JINIATA magazine



Winter 2007

Juniata students reach for the stars whether studying physics, finance or astronomy.



Juniata Magazine PRESIDENT'S MESSAGE



"Early decision relieves the anxiety all students feel waiting to hear if their top-choice college has accepted them."

Dear Friends,

Recently there have been articles in the news about early decision programs at several universities. An early decision program provides the opportunity for a senior in high school to apply in the fall and learn if he or she has been accepted by the end of December versus the customary college admission notification in April. Most news articles were sparked by the decision of Harvard and the University of Virginia to drop their early decision programs. At those institutions, students who applied early tended to be white and more affluent. They had been accepting a large percentage (40 to 50 percent) of their incoming class through early decision programs. Thus, these highly selective institutions were putting low income and minority students who more often apply through the regular admission process at a disadvantage.

In my opinion and the opinion of many of my colleagues, the decision to drop early decision was good—for Harvard and the University of Virginia. Let me tell you why we are keeping our early decision option.

- We started an early decision program in 1990 as a service for students who knew early in their search that Juniata was their top college choice. If a student has been admitted to Juniata through early decision, the College gives them all the information about their financial aid options so they can review the aid package and confirm that it is sufficient before they are required to make deposit.
- Juniata's admissions statistics do not mirror the statistics of institutions dropping early decision programs. Quite the contrary, our early decision students have lower family incomes than the average for the overall admissions pool.
- Currently only about 10 percent of any incoming class is admitted through the early decision program. As Juniata's statistics show, our early decision program is designed for students who know our programs well, know the financial aid they will receive, and have made Juniata their first choice for higher education.

Early decision relieves the anxiety all students feel waiting to hear if their top-choice college has accepted them. Knowing you are admitted to your top choice can lead to a much more productive end to your senior year in high school.

Finally, early decision helps us manage the admissions process, because if we know that a significant percentage of the class is already committed to come to the College, then we can redouble our efforts to open our doors to undecided students of all incomes, nationalities and ethnicities. Unlike Harvard, early admissions at Juniata allows us to compete fairly for all students.

Warm regards,

Thomas R. Kepple Jr.

UNIATAmaga

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Cover photo by J.D. Cavrich

teatures



JCEL, Year Four: Laying the Foundation for Building Businesses

The Center for Entrepreneurial Leadership has made steady inroads to become part of the College's culture. Students are creating businesses, faculty are incorporating entrepreneurial principles into their lesson plans and the surrounding community has recognized the center as a major player for area businesses.



Paying Dividends: Students Embrace Unique Investment Class

Allowing a bunch of students to invest \$100,000 of someone else's money might be frightening for some, but for Juniata it's a learning opportunity. Three separate classes are experiencing high finance using real money.



Unified Program: Juniata's Education Department on Leading Edge

Every teacher who supervises a public school classroom must have experience in delivering lessons and services to students with special needs. Juniata's education program immerses its future teachers in a unified program that gives every teacher candidate a solid grounding in special education in the classroom.

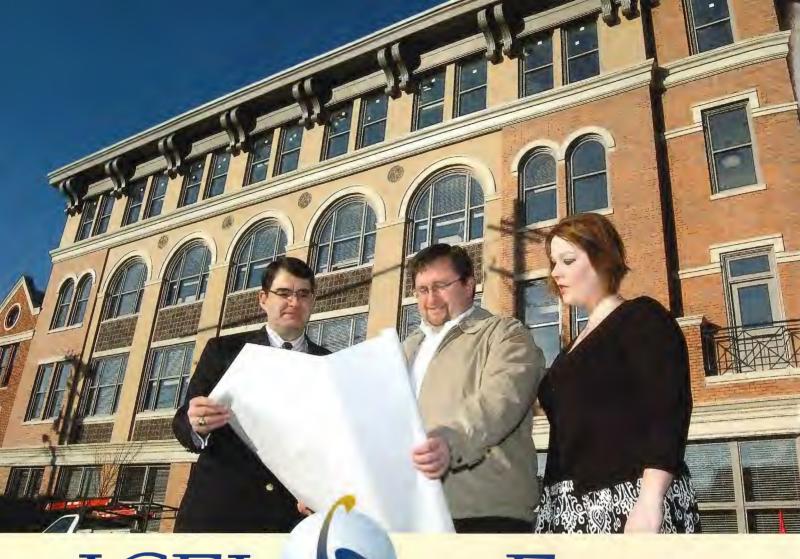


Physics Phenomenal: It's Still Not Easy, But It's More Phun

h Fueled by enthusiastic students, faculty dedicated to teaching and a renewed research program featuring laser optics and radiation detection, the Department of Physics is getting a positive reaction on and off campus.

departments

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at Four

Sowing the **Seeds of Success**

By Michael S. Lehman '94

OVER THE PAST FOUR YEARS AT JUNIATA, THERE HAS BEEN MUCH DISCUSSION ABOUT INCUBATORS, HATCHING AND SEED. HOWEVER, THIS CHATTER HAS NOTHING TO DO WITH POULTRY. IT DEALS WITH BIRDS OF A DIFFERENT FEATHER - ENTREPRENEURS. THE JUNIATA CENTER FOR ENTREPRENEURIAL LEADERSHIP (JCEL) THRIVES BY CREATING A CULTURE OF INNOVATION, CREATIVITY AND COLLABORATION—A CULTURE THAT HAS BEEN RESONATING AMONG JUNIATA STUDENTS, THROUGHOUT ACADEMIC DEPARTMENTS AND IN THE HUNTINGDON COMMUNITY.

Photo above, from left, Steven Sliver, CEO of Mutual Benefit, Rich Lasek, assistant director of HCB&I, and Susanne House, assistant director of JCEL, look over blueprints for the impressive Mutual Benefit Insurance Company building looming behind them.

January 2003
JCEL begins operations.

February 2003
Huntingdon County Business and
Industry, Inc. contracts with JCEL to
provide management services.

July 2003
Ben Franklin Technology PArtners
awards first of three grants to JCEL.
All three grants totaled \$160,000.

August 2003
Huntingdon County Commissioners
contract with JCEL to administer the
county's proposed Enterprise Zone.

The first of JCEL's four distinct, yet interrelated, programs to hatch was the Student Seed Capital Fund.
This program, unique among undergraduate colleges, has catalyzed Juniatians to transform into business owners overnight.

One of the first student teams to benefit from this fund was Julia Williams '07, from Bedford, Pa., and Brandon Long '07, from Lebanon, Pa. The co-owners of University Jerky LLC, a venture that develops original flavors of beef jerky for college and university markets, advocate the JCEL approach. "Many funding sources for entrepreneurs require a detailed business plan, complete with three-year financial projections," Williams said, "JCEI's Starter Kit is a

stepping stone...a much-needed resource for the student entrepreneur."

Ten students have been funded since April, and requests continue to pour in. Marty Balaban '07, from Massena, N.Y., who has proposed a graphic printing business, agrees: "The Starter Kit is opening the door for me as a student entrepreneur." This resource provides the student with one-on-one support from the JCEL team as well as \$500 in start-up capital. In lieu of a business plan, student applicants answer a few questions about their competitive advantage and capital requirements, while addressing their personal motivation for launching the venture. The application process by design is geared for students from across academic

disciplines. When students are ready to take their business to the next level, JCEL provides additional funding through loans and equity investments.

Even after Long and Williams moved from the planning phase of their venture to product launch, they continued to benefit from the JCEL Starter Kit, which provides a credit toward space in the Sill Business Incubator. This collaborative physical environment, the second of JCEI's programs to develop, allows entrepreneurs to learn from one another while sharing in the overhead costs for the facility.

To date, 10 businesses originating from both the College and the community have operated from the Sill Business Incubator. Best Instrument, Inc., a



Julia Williams '07, of Bedford, Pa., and Brandon Long '07, of Lebanon, Pa., have partnered to form a company called University Jerky. The business received a \$5,000 seed capital loan from JCEL.

"JCEL's Starter Kit is a stepping stone...a much-needed resource for the student entrepreneur."

October 2004

Bob and Eileen Sill Business
Incubator dedicated.

November 2004
Gift basket business Amy's
Creative Touch receives First
Seed Capital award.

May 2005
Pennsylvania designates
Huntingdon County/Juniata
College Keystone Innovation
Zone (KIZ), one of 21 in
Pennsylvania.

May 2005
POE in Entrepreneurship
approved by the faculty.

June 2005 Grants to JCEL reach \$1 million mark.

One of JCEL's most popular services is its Entrepreneur Video Library, where more than 600 video interviews from 54 entrepreneurs can be easily accessed over the Web. Here, Bill Gearhart and Donna Marcotte, members of Leadership Huntingdon County Class of 2007, look at one of the videos during JCEL's premiere for the database in October 2006.

"The CEO trip was one of the most amazing and motivating experiences of my life."



designer and manufacturer of flowmeters for high-performance liquid chromatography, began in the incubator's rentable office space. The flexibility of the facility allowed the business to evolve into a light assembly area, where product development occurred. Best Instrument, Inc. recently 'hatched' from the incubator into the regional community when it was ready to manufacture on a larger scale.

As the JCEL team worked with entrepreneurs receiving seed capital or operating from the Sill Business Incubator, a more formalized program for supporting these business visionaries developed.

In October 2006, the JCEL Video Library, a robust Web-based video library database of more than 600 entrepreneurial video clips from 54 entrepreneurs, was launched. **Anna Harris '96**, JCEL assistant director, explains: "The database complements the entrepreneurial video libraries

available through Cornell and Stanford, because JCEI's product focuses on entrepreneurs in their first few years of start-up." The video archive, developed entirely by students, is available 24 hours a day, seven days a week. The video Website is http://services.juniata.edu/jcel/video/.

"Students in my classes are benefiting from this resource, learning the characteristics of leadership and identifying the skills necessary to become a successful entrepreneur," says Grace Fala, professor of communication. "It is also a wonderful way to help students identify mentors in the entrepreneurial field."

It is this passion for providing previously unavailable experiences for Juniata students that led to a trip to the national Collegiate Entrepreneurs' Organization (CEO) conference. In 2005, a group of five Juniata students traveled to the CEO conference where they heard from speakers such as Steve Wozniak, who,

with Steve Jobs, founded Apple Computer and created the Apple II operating system. The five witnessed other students doing elevator pitches (a 90-second presentation designed to dazzle investors) to secure funding for their businesses.

"The CEO trip was one of the most amazing and motivating experiences of my life," says **Travis Paul** '08 from Galeton, Pa. Paul is studying entrepreneurship, and owns Boomtown Tables. "With over 1,000 people at the conference, each with the entrepreneurial spirit, every person was willing to help and network with every person there. Juniata has made great strides in the entrepreneurship program and the CEO conference is one of the most valuable assets that Juniata has to offer."

To illustrate the growing enthusiasm at Juniata for entrepreneurship, a total of 15 students, five of whom are freshmen, attended this year's ChicagoJune 2005

Coleman Foundation selects Juniata as one of 12 schools nationwide to receive grant funding for entrepreneurial curriculum development across academic disciplines.

based conference. Twelve young entrepreneurs in the Juniata contingent were selected from hundreds of applicants to present "elevator pitches" to a panel of investors. Three of the Juniatians made the finals of the competition, Sarah Roby '09, of Lewisberry, Pa., Cassandra Hale '10 of Altoona, Pa., and Travis Paul. Interestingly, Hale and Roby were the only women to make the finals. The momentum that has arisen from the CEO trip continues to accelerate, as the group has formed a national CEO chapter on campus.

Networking opportunities are beginning to come to campus as well. JCEL started a Visiting Entrepreneur series, managed by Bret Naugle '08, from Quakertown, Pa. Each visiting entrepreneur connects with more than 100 students and represents areas such as the fine arts, information technology and social entrepreneurship.

JCEL is invested in not only impacting the campus, but in extending its resources to the region. The fourth JCEL program provides support for county and regional economic development, through partnerships with the Huntingdon County Commissioners and Huntingdon County Business and Industry. "By concentrating these services in one organization, we enjoy a consistency and competency of operation that does not exist in most other rural counties throughout the



AND NOW... A FEW WORDS FOR OUR SPONSORS

JUST AS PRE-MED STUDENTS SHADOW PHYSICIANS AND OUR FUTURE EDUCATORS LEARN THROUGH STUDENT TEACHING, IT IS NO SURPRISE THAT YOUNG BUSINESS VISIONARIES ARE EAGER TO WITNESS FIRSTHAND THE PRACTICES, APPROACHES AND HABITS OF SEASONED ENTREPRENEURS.

JCEL Sponsoring Directors have fulfilled a mentoring role for Juniata students since the inception of the program. **Carl Glaeser** '77, managing partner for Palladian Advisors in New York City and one of five sponsoring directors, has provided one-on-one advice for many seed capital recipients. "Personally, I find this a rewarding experience, being part of the professional development of Juniata student entrepreneurs. There has been a noticeable increase in the number, as well as the breadth and depth, of requests," he says.

IN ADDITION TO DONATING DOZENS OF VOLUNTEER HOURS EACH YEAR, THE DIRECTORS ALSO PROVIDE ANNUAL FINANCIAL CONTRIBUTIONS. THESE FUNDS, USED TO SUPPORT JCEL OPERATIONAL EXPENSES, PROVIDE AN IMPACT WELL BEYOND THE INITIAL GIFT. EACH DOLLAR DONATED TO JCEL HAS BEEN USED TO SUCCESSFULLY LEVERAGE TWO ADDITIONAL GRANTS FOR PROGRAM DEVELOPMENT—A RETURN ON INVESTMENT RARELY SEEN IN HIGHER EDUCATION.

THE RELATIONSHIP BETWEEN JCEL AND ITS SPONSORING DIRECTORS IS HARDLY A ONE-WAY STREET. "JCEL HAS PROVIDED NUMEROUS OPPORTUNITIES FOR MEETING OTHER ENTREPRENEURS, KEY BUSINESS LEADERS, AND HELPFUL RESOURCES. IN FACT IT WAS NETWORKING THROUGH JCEL THAT LED ME TO MY CURRENT POSITION," SAYS **CAROL LAKE '66**, CEO OF VEREFI TECHNOLOGIES, A COMPANY BASED IN ELIZABETHTOWN, PA. PROVIDING HEALTHCARE SIMULATION AND TRAINING PRODUCTS.

If you are interested in becoming a JCEL Sponsoring Director, please contact JCEL Assistant Vice President Dr. Michael Lehman '94 at lehmanm@juniata.edu.

-MICHAEL S. LEHMAN '94

state," says Steve Sliver, CEO of Mutual Benefit Group, a regional property and casualty insurance firm headquartered in Huntingdon, Pa.

JCEI's economic development triumphs include securing \$1 million for development of a revolving loan fund, support of tourism-related economic development projects and establishing Huntingdon County as one of Pennsylvania's Keystone Innovation Zones.

"Juniata's relationship with Huntingdon has become much stronger because JCEL and its students are involved with the fiber of the community," says Michelle Bartol '84, dean of enrollment.

What's next? Business professor Jim Donaldson '67 redesigned his entrepreneurial lab into a three-credit Introduction to Entrepreneurship course, which is the first of a series of four courses designed for the new POE in Entrepreneurship. Seed Capital funds have been earmarked for student ventures in information technology and the life sciences. Next year, four more professors will join the 10 already integrating entrepreneurship into one or more courses. And in June 2007. Juniata will host a national workshop for other undergraduate institutions seeking to emulate the ICEL model.

By looking toward the future, Juniata has proven to be entrepreneurial in its own right. Many of the center's programs and funding have been self-generated, using few assets from the College's operating budget. As a result, students, faculty, alumni and the community have been impacted in a positive way. As JCEL begins its fifth year of existence, it has transformed from a fledgling enterprise into one of Juniata's programs that is beginning to soar.

If you are interested in learning more about JCEL, or would like to connect with a member of the JCEL team, please visit www.jcel.biz.





Left: Mike Lehman, assistant vice president of JCEL, assists local entrepreneur Rick Griffith, who is using JCEL's Sill Incubator to launch a deer biogenetics company called Whitetail Ridge.

Right: Student entrepreneur **Travis Paul '08**, from Galeton, Pa., poses with one of his Boomtown Tables products, a slate end table. Travis' business idea was recognized at a recent student entrepreneur conference.

"...JCEL and its students are involved with the fiber of the community."

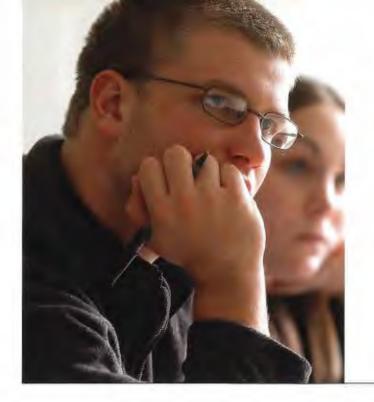
Real Students Investing Real Money

The \$100,000 Lesson: Juniata's Investment Course Reaps Dividends

"I just spent \$89,000 with two clicks of a button and it felt pretty weird," says **Laura Hardy** '07, from Mount Union, Pa.

Hardy is not an independently wealthy student with an amazing amount of disposable income. In fact, she's 31 and is studying education through Juniata's Program for Area Residents, a half-tuition discount program for returning adult students. When she began her college career at Juniata she was curious about retirement and decided to learn more about investments. In fall 2005, she was in the inaugural class of Investing: Your Future, the first course in a financial education sequence Juniata created through a \$100,000 donation by an anonymous donor.

In fall 2006, Hardy, **Mike Gwiazdowski** '07, from York, Pa., and three other students made a major investment of \$90,000 (minus some money taken up by fees) of the College's nest egg. The five students are part of the third course in the sequence, Portfolio Management. "I would think that it would be a strong selling point to any investment firm to show that you were part of a group that chose a portfolio and made actual investments," says *G*wiazdowski, who took the course after working a summer internship with Oppenheimer Investment Services in New York City.





Left: Dan DeRosa, '07, from Bloomington, N.Y., listens to a student team outline an investment proposal. Above: Pat Weaver, Dana Professor of Accounting, oversees Portfolio Management, the highest-level course in the College's new investment sequence.

Sounds easy, right? Not so fast, the course is much more than picking a few investments. According to Pat Weaver, Dana Professor of Accounting, the courses were created to give students a sequential sophistication in investment strategies, while also offering actual investment experience at every level. Students in the introductory course invest \$4,000, those in the second-level course, Investment Analysis, invest \$6,000 and the portfolio managers are in charge of the remainder.

Weaver grounds the entire sequence in academic

research and the portfolio managers study two you're dealing with books, A Random Walk Down Wall Street, by Burton Malkiel, and Mutual Funds for Dummies, real dollars." by Eric Tyson. Both books center on Weaver's teaching mission for the course: that managed funds, where traders buy and sell stocks for clients, do no better than investments in indexed funds (funds that use a stable portfolio of investments tied to the Standard and Poors 500) and often perform worse.

The Introductory course has proved so popular that the College has authorized three sections, two led by Weaver and one taught by Brad Andrew, assistant professor of economics. In addition, Weaver and Paula Beckenbaugh '92, director of clinical experiences in the education department and

Weaver's teaching partner in the introductory course, have created an assessment questionnaire that measures risk tolerance. Each incoming class will be given the questionnaire as will each student in the portfolio management class.

> "We can assess the data by class rank, by gender and 64 other factors," Weaver says.

Other important exercises in the introductory course include having students calculate all the money they spent in one week and an activity in which groups of students try to convince others to buy certain stocks.

In the Analysis class, Weaver takes the students through the fiduciary responsibilities of investing other people's money and covers basic accounting skills so students can keep track of

their investments on a spreadsheet. "This is an opportunity to have a real track record in finance because you're dealing with real dollars," says Tim Scanlan '01, an investment professional based in Ebensburg, Pa. "It gives the students more grounding because they are making real investments, not simulated investments where you can take more risks. They have to be very careful with that money, and they are."

As each class invested the money earmarked for that purpose, Weaver noticed a few trends. Students are much more



All students in the Portfolio Management course must work in teams, and all investment decisions must be agreed upon by all members of the class before an actual investment is made. Here, Christine Weaver '07, of Stowe Pa., and Chris Liong '07, an international student from Mauritius, listen to a team presentation.



All students in the Portfolio Management class must complete the two previous investment courses before being charged with managing the College's \$89,000 nest egg for the top-level course. Laura Hardy '07, of Mount Union, Pa., took all three courses to prepare her to invest for her retirement.

conservative stock pickers than she had anticipated, (although one class sold Google one week before the Internet giant bought the social video Web site YouTube) and the students in each class who had strong opinions on what investment to make could often sway the group. "That's exactly what brokers do, they seem to know much more than you do about investments, and they can convince you to sell, which generates more fees for them," Weaver says.

Weaver says so far the students in all three courses are getting beat by the S&P 500 Index. "They're not doing as well because of the trading fees," she explains. In fact, Weaver has authorized the portfolio management group to open an account with Scottrade, an online broker that charges \$7 per trade, one of the lowest fees in the industry.

Students in each course are required to make investments by consensus, essentially by making presentations that convince the rest of the class. The introductory class invested \$3,000 in Vanguard Small Cap Growth Index Fund (a mutual fund that pools investor's funds to buy many different companies). The portfolio managers decided to invest the \$90,000 in Spyders, which is an individual security that tracks the performance of the S&P 500. By the end of the semester, the managers will present a written investment plan to the College's Investment Committee.



"I wanted hands-on

experience of

investing real money

and I think I am more

prepared."

Mike Gwiazdowski '07 of York, Pa.. helped invest \$89,000 of Juniata's money in Spyders, an individual security that tracks the performance of the S&P 500. Since the class ended, the investment has made about \$4,000 in profits.

Each student in the portfolio management class will have previous presentation experience because Weaver

requires those in the Investment Analysis course to present their portfolio strategy at the Juniata College Liberal Arts Symposium, the "Mountain Day for the Mind" that gives students from all disciplines experience at presenting research.

According to Beckenbaugh and Weaver, all three phases of the investment course have attracted students from all disciplines, as well as faculty and staff. Beckenbaugh, who had little investment experience when she started

team-teaching the course, has found her confidence level for financial information growing almost as fast as Google stock. "The students are starting to come in and ask me questions about investing," says Beckenbaugh, who has been so taken with her new financial savvy that she gave stock as Christmas presents to members of her family instead of savings bonds. "I've had people outside of Juniata ask me

about making investments. After one request, I explained the difference between interest and the rate of inflation as it

related to their investments and that's not something I could have done last year," she says.

As more students come into college with a bigger debt load and emerge into a world where a comfortable retirement is not guaranteed, a course like the College's investment sequence seems like a natural fit for Juniata's commitment to experiential learning.

"I know when I go into my career as a teacher, I want to be able to plan what I need to do to

have a comfortable retirement," says Hardy, who has opened a separate savings account to accumulate \$3,000 to invest for her retirement. "My goal for this class was to feel more comfortable about making decisions for my retirement income. I wanted hands-on experience of investing real money, and I think I am more prepared. I pay much more attention to the business news now!"

Sarah DeHaas, professor of education, holds a seminar as part of the education department's unified program, which means that every student who goes through the education major must take seven credit hours in special education, including a hands-on practicum.



Lessons in Learning

Tom Greenwood, an international student from England, poses with John Kelly, a Huntingdon Area High School Life Skills student, at an end-of-the-semester pizza party for the COMPASS program.

Juniata's Education Program Emphasizes Special Needs Principles from Day One

It's the first day of school and the new teacher, hired just that summer, has everything he needs. He's equipped with a new computer, chalk, leather book satchel, even a new lunch box. But as a Juniata graduate, he's carrying something else—something that won't fit into a briefcase. As he walks into his fourth-grade classroom he sees a boy in a wheelchair and meets four students with acute reading disabilities. The new teacher incorporates all the students, including those with special needs, into the flow of the classroom. The new teacher reacts seamlessly to his new class because he's done this all before. Many times.

"I think it's essential to go through an education program and gain a fundamental understanding of special education, the students it serves, and the ability to apply these skills," says Sarah DeHaas, professor of education. "At Juniata, because we bring elements of special education into many of our courses, our students embrace the idea of inclusion and become more confident in their abilities to include all types of learners in their classroom."

Juniata has a long tradition of honoring special education, even before that term was popularized. In fact, emphasizing reading skills and new methods of teaching children can be traced back to the 1920s, when the College's home economics department ran a "Practice House," which first occupied an actual house, then moved into the basement of Science (now Good) Hall. Fay Glosenger, Brumbaugh Professor of Education, who came to Juniata in 1982, said there were a trio of child development courses and a student with exceptionalities course when she arrived on campus.



Lucy Smith, an international student from England, works with Doyle Howcroft, a student at Huntingdon Area High School's life skills class. Doyle works at Juniata's print shop as part of the COMPASS program.

Juniata's current model for educating teachers is called a "unified" program in which all education POEs, regardless of area of specialization, must take seven credit hours that focus on addressing the academic and social needs of diverse learners. The two courses, Introduction to Students with Exceptionalities and Adaptations for Students with Exceptionalities, give all education students a grounding in the basic skills required for teaching students with special needs. Another unique aspect of the latter course is that students go into local classrooms and put what they've learned into practice. Called a "practicum" in education jargon, these experiences have students working in real classrooms with professional teachers, often several years before their final student teaching experience.

"Education is changing all the time, and every experience we get here enriches our ability to interact with students," says Leah Eslinger '08, from Dresher, Pa.

"The days of being in the classroom by yourself with students are gone," Glosenger says. "You have to be able to build a community of diverse learners and collaborate with others to deliver services to your students."

Juniata ensures that every graduate emerges from the education program with a fully realized skill set. In addition to the required special education package, students may also take Assessment and Instruction, which exposes all students to creating an Individual Education Plan for students who require them. "In every education course there is some thread of addressing the needs of students with disabilities," DeHaas says.

Even the beginning course, Foundations of Education, covers the responsibilities each teacher has to create an environment of learning. In addition, the practicum associated with that course often takes place in area classrooms that are fullinclusion models. "Students see the other side of the equation, where they realize that a teacher has a great deal of responsibility for students with special needs," explains Michael Byron, associate professor of education, who teaches the "Foundations" course

"Having a special education background made me more marketable because there is a huge shortage of those teachers across the country," explains Katie Hildebrand '01, a doctoral candidate in special education at Penn State and a former elementary school teacher. "Having both certifications allows me to see the importance of collaboration and communication among teachers, who often work together to develop the best educational plan for a student with a disability."

One of the ways Juniata is able to easily incorporate practicum experiences and collaborative teaching into its special education sequence is by working closely with the on-campus Early Childhood Education Center. The center, which is accredited by the National Association for Educating Young Children, operates on a full inclusion model, which gives Juniata students a chance to work with children with autism, those who have developmental delays, even children with physical or severe disabilities.

Juniata's fledgling teachers also get a chance to interact with specialists at the center. The Tuscarora Intermediate Unit has speech and language therapists, paraprofessionals and early

intervention teachers that come to the center, giving Juniata students critical exposure to working with specialists and incorporating their services into a functioning classroom.

"We are always analyzing what we do and model the latest practices because we want Juniata students to see the best practices," says Sylvia McDowell, co-director of the center.

Juniata's unified model, while not unique, is still relatively rare for many higher education teacher education programs. Many education programs require students only to take one special education course and never offer a classroom experience beyond student teaching. In many states, Pennsylvania included, education agencies are proposing that all education graduates have significant experience in special education. The specific proposal by the Pennsylvania Department of Education, inspired by the federal No Child Left Behind legislation, will require, if passed, that all education students have nine hours of special education (as well as three hours focusing on English Language Learners).

"We are positioned well for that, because we already require seven hours, and there are other courses that have significant sections devoted to special education," Glosenger says. Recent court decisions such as Gaskin v. Pennsylvania Department of Education, which held that all public schools must offer a full slate of support services, also reinforce Juniata's curriculum mission.

Seeing special education as a critical part of a teacher's skill set, the College makes sure every classroom experience has some thread associated with special education. Juniata special education teacher candidates are evaluated during their student teaching by **Paula Beckenbaugh '92**, director of clinical experiences, whose background is in special education.

In addition to the comprehensive devotion to special education within the department, many outside activities are focused on working with students with special needs. One of the most visible and longest-lived programs is the COMPASS (Community Progress and Social Skills) program. The all-volunteer program overseen by Kathleen Biddle, assistant professor of education, matches up students from the Life Skills class at Huntingdon Area High School with volunteer students. The Juniata students accompany and supervise students from the Life Skills class as they work on-campus jobs, including such



Students pursuing a POE in early childhood education or elementary education often work at the College's Early Childhood Education Center for their practicum in special education. Here, Andrea Hull '07, works with a young student.

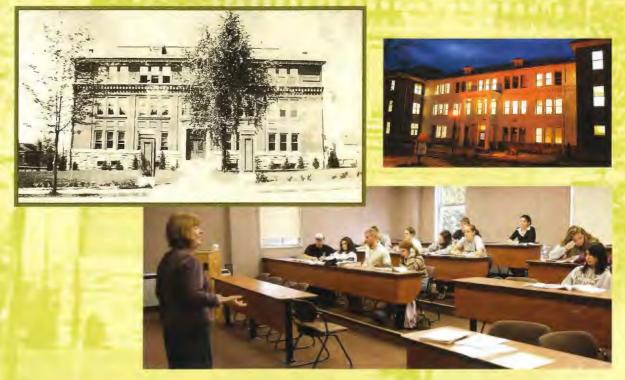
areas as Juniata's athletic equipment department, the print publications office, the post office and at Sodexho food services (Sodexho recently hired one of the COMPASS students),

Biddle says the program helps student volunteers interested in special education hone their skills in working one-on-one with students who have cognitive disabilities, while helping the Life Skills students make the transition from high school to some sort of work environment. "It's a wonderfully productive educational exposure for the Juniata students," Biddle says.

Ultimately, the College's mission for a unified education POE will expand as well, as state and federal regulations encourage a sharper focus on students with special needs. Meanwhile, the education students sharply focus on gaining real-world experience that they can apply in their own classrooms. "Every experience has been really helpful in making adaptations so that every child in my classroom can succeed," says Laura Hardy '07, from Mount Union, Pa. who will student teach in spring semester. "The feedback, encouragement and support of the faculty and my friends have been invaluable to me."

Hallowed Halls

"Juniata shows that it takes pride in our social sciences by refurbishing Good Hall."



Good Hall, which started its educational life as Science Hall, will be outfitted for 21st century education by the end of this summer, creating new high-tech classrooms, refurbishing faculty offices and giving our venerable classroom building a dazzling makeover.

The Campaign to Refurbish Good Hall

It contains the largest concentration of traditional classrooms (30) on Juniata's campus and virtually every graduate since 1967 has taken at least one course within its walls. Esther Doyle, **Ron Cherry '53**, **Earl Kaylor '46**, Ken Crosby, Donald Rockwell, **Eva Hartzler '32**—the list of revered faculty members who taught there and the life-changing courses offered within those rooms attest Good Hall's contribution to Juniata education.

Originally constructed as Science Hall in 1916 and enlarged in 1967, Good Hall is extensively used by the English and history departments and is home to the academic Departments of Philosophy, Education, Social Work, Psychology, Politics, Religion and Criminal Justice.

On a recent visit, Trustee Chair and 1974 political science graduate David Andrews noted, "This classroom looks just like it did when I was a student. That even looks like my desk." Unfortunately, Andrews wasn't seeing things. Other than routine maintenance, Good Hall has not been refurbished since 1967.

Andrews and fellow members of the Board of Trustees are well aware of the impact that a building has on the perception of students. A 2005 study by the Association of Higher Education Facilities Officers noted "when choosing a college, the facility that matters most to prospective students—by far—is that which houses their major." Conversely, Juniata's 2006 Freshman Survey noted that "Social Science students were less likely than Natural Science students to be impressed with the appearance of the campus" observing the disparity between the 1960s-era Good Hall and the newer educational buildings on campus. Determined to address the perceived inequities, President Thomas Kepple says that, "refurbishing Good Hall is one of the most important capital projects that we will do, not only to support our current and prospective students, but also to demonstrate our strong commitment to Juniata's mission of liberal arts education."

Senior Jennifer Jones '07, a health communications POE from Shippensburg, Pa., estimates that more than half of all of her courses were taken in Good Hall. Jones believes "a more up-to-date environment contributes to learning. Juniata shows that it takes pride in our social sciences by refurbishing Good Hall."

The main entrance level of Good Hall was renovated in the summer of 2006, including improvements to the most basic characteristics, such as lighting and flooring. Combined with the advanced improvements in teaching technology as well as the new furnishings, the learning environment is dramatically enhanced. The positive response from students and faculty alike encouraged Juniata to continue the makeover to the three other levels of Good Hall.

The total cost of the remaining renovation is \$2 million. The College will borrow half of that amount. An anonymous donor has pledged to match the first \$500,000 raised. More than \$250,000 of the funds necessary to match the benefactor's pledge were quickly raised from trustees, alumni, faculty, staff, and other friends of Juniata. In only the first few weeks of the campaign, nearly half of all College faculty and staff pledged or contributed to the campaign for Good Hall.

As anyone who has looked at buying a home knows, first impressions count. Juniata wants to make sure that our students' impressions of Good Hall remain positive, while giving one of our most honored classroom buildings a chance to put its best façade forward. Buildings are not only places of learning, they also are places that reflect upon the quality of the institution. Refurbishing Good Hall is important to Juniata, demonstrating a strong commitment to enhancing the learning environment for all students and enhancing our ability to recruit and retain students in the academic programs throughout the College.

Michael Keating, director of corporation and foundation support

Quantum

"Our philosophy establishes fundamental concepts while giving our students a 'tool kit' that builds their skills in communication, problem-solving and analysis."

The Juniata student stands in front of a crowd of onlookers on the Alumni Hall stage holding a balloon. He applies liquid nitrogen to the inflated balloon, which instantly "crinkles" as air molecules within the balloon contract when exposed to the ultra-cold freezing agent. As air warms around the crumpled form, the balloon "magically" reinflates when the air around it warms up.

This demonstration illustrates Charles' Law, which holds that for a fixed amount of gas at a fixed pressure, the volume is proportional to the temperature.

What this demonstration also illustrates is the lengths the Juniata physics department will go in its commitment to science education. The entertaining exposition of physics principles is called "Physics Phun Night," and it, coupled with another presentation at Altoona's Logan Valley Mall called "Mall Physics," has become one of the College's most popular outreach programs. These programs, organized and presented by the Society of Physics Students, are just a few of the reasons why the Juniata chapter of that student organization has been chosen as the outstanding chapter eight straight years. Another reason is that adviser Jim Borgardt, associate professor of physics and the 2006 Outstanding Chapter Adviser Award winner, is determined to prove a simple experiment—that physics is, well, phun.

"Our philosophy establishes fundamental concepts while giving our students a 'tool kit' that builds their skills in communication, problem-solving and analysis," explains Norm Siems, professor of physics. "We have students interacting with each other on physics problems, not listening to lectures where students regurgitate what they have just memorized."

This active learning model takes different forms. All the physics faculty use the Socratic method to teach their classes.

Juniata's Physics Department Remains a Body in Motion

In essence, students are given a problem and then asked to debate one or two other students to convince them of the correct answer. However, the differences in teaching styles comes with how the students and professors travel toward the correct answer.

Borgardt uses a remote answering system to gauge his students' level of learning. These remote devices, called "clickers" by students and faculty, give Borgardt instant feedback on where misunderstandings exist. "The facial expressions of total boredom and total bewilderment are remarkably similar, so this system helps me see where to take the class. By seeing the distribution of answers I can see the error in reasoning and then lead the discussion toward the right answer," Borgardt explains.

He assigns homework the same way, requiring all students to hand in assignments online—but the course management software provides instant feedback so students who submit a wrong answer can rework the problem and resubmit the answer. "If I see someone is getting three out of 20 on these assignments, I know we need to reach out and get that student some help."

Jamie White, professor of physics, prefers more lab-based teaching. "They spend very little time listening to me and most of their time solving problems," he says with a laugh. "What I like is that almost all my classes are taught like a seminar with about five or six students," says Sarah Bender '07, from York, Pa. "You can interrupt the professors in class to ask any question and see them for help at almost any time."

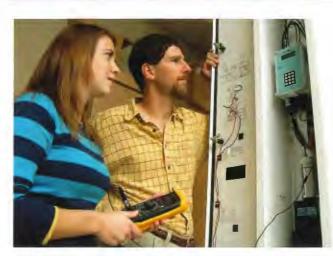
This dedication to students has resulted in a small, but steady increase in students coming to Juniata as physics POEs. Typically, Juniata students pursue three career paths: physics research in graduate schools, studying three years at Juniata and then two graduate years at one of the College's

collaborative engineering programs, or pursuing secondary education. "We produce one or two secondary school physics teachers every year," White says.

Students in physics don't have to confine themselves to pure physics courses. Borgardt teaches a course called Nuclear Threat, which focuses on issues around nuclear weapons. White teaches a variety of specialized courses such as Musical Acoustics, Optics and Mechanics. Siems has established a long-running program in astronomy that has become so popular he has to cut off student numbers at 50. Siems has taught the introductory astronomy course since the early 1980s and oversaw the development of the College observatory, which features a computerized 12-inch telescope that can see things as far away as the Andromeda Galaxy. Siems oversees student research, but his personal research area, nuclear physics, requires an atomic research reactor, something very few liberal arts colleges have (including Juniata). While teaching remains the most important mission for the physics department, research has experienced a recent resurgence as several faculty members returned from sabbaticals energized by new research projects or teaching approaches.

White studied at a quantum optics laboratory at the University of Melbourne in Australia for a year and returned to establish a quantum optics lab at the College. The lab's research focuses two infrared lasers into a rubidium cell. Under the right conditions, the two beams create a blue, coherent beam. White's research will characterize the properties of this new beam.

White brought two Juniata students, Justin Schultz '08, from Baden, Pa. and Dan Sidor '07, from Phoenixville, Pa., into the project as summer research fellows. "During the school year, we try to give students freedom to develop their own research projects," White explains.



Sarah Bender '07, of York, Pa., records some baseline data on the large radiation detectors Juniata received from the Pacific Northwest National Laboratories. Jim Borgardt, associate professor of physics, has incorporated research using these detectors into Juniata's curriculum.

"Faculty went out of their way to involve me in research and they did so very early on," says **Beth Masimore** '02, a doctoral student at the University of Minnesota who is working on an interdisciplinary physics and neuroscience project designed to find electrical signals in brain cells. "I started doing research in my sophomore year. Early exposure and encouragement gave me the opportunity to structure the next two years of college in such a way that I could continue on to grad school."

Borgardt also has started a research program inspired by a sabbatical and several summer research stints. For the past two summers, Borgardt has accompanied students to Pacific Northwest National Laboratories in Hanford, Wash. to tackle projects assessing the capabilities of radiation monitors that can be used at ports and border checkpoints to detect illicit radioactive material.

Borgardt worked with radiation detection monitors to acquire data to verify the algorithms that form a computational model designed to identify specific radioactive isotopes such as uranium, barium and other elements. His work was so

successful that the lab offered to lease one of the radiation detectors to Juniata so Borgardt could continue his research. The detectors, which arrived in November, will form the basis of Borgardt's student-based research. This summer he will send four more students to the Washington lab.

Sarah Bender was one of the first students to go to the Hanford facility and has returned twice, including over Christmas break. She believes the opportunities for research at Juniata, especially for women, is unmatched. All of the full-time faculty credit Mary Atchley, lecturer in physics, who teaches the introductory physics courses, and Mark Pearson, von Liebig Teaching Postdoctoral Fellow, with lightening their teaching load to allow more time to incorporate research programs into the curriculum. In fact, Pearson has taken over an early departmental research project: he uses "laser tweezers," which use the power of light to latch onto and move microscopic items.

The potent combination of dedicated teaching and research makes Juniata one of the best places to study undergraduate physics. Siems says the department's most important mission is teaching, a dedication epitomized by the faculty's track



Jamie White, Book Professor of Physics, uses lasers as part of his quantum optics laboratory in Brumbaugh Academic Center. White used a sabbatical to study optics at the University of Melbourne and established a new research program when he returned.

"Faculty went out of their way to involve me in research and they did so very early on."



record in campus-wide teaching awards (Siems: 1984 and 1994; Borgardt 2003; and White 2004), but he sees a growing trend in physics education to integrate more handson experiences, research and interaction—all elements Juniata has done for years. "A top physics institution has to be a place where the instructors are eager to work with students and do not use the 'ivory tower' approach," Siems says. "I think that perfectly describes Juniata."

Norm Siems, Woolford Professor of Physics, (left) teaches one of the most popular courses on campus, Astronomy. Using the 12-inch computer-controlled telescope installed in the Hickes Observatory, Siems and his students, including **Alison Earnhart** '07, right, can scan the heavens to see our galaxy and beyond.

Juniata Magazine CAMPUS NEWS



Jessica Mann '07, of Northampton, Pa., received a prestigious National Institutes of Health Undergraduate Scholarship that provides funding for her education and also guarantees her a place in an NIH lab as a postdoctoral researcher.

Juniata Chemistry Student Receives NIH Scholarship

Jessica Mann '07, from Northampton, Pa., received the National Institutes of Health Undergraduate Scholarship, an award that will pay part of her tuition to Juniata and guarantee her a postdoctoral position at one of the Institute's laboratories.

Mann, who studies biochemistry, received an \$11,000 scholarship, which she will apply toward her tuition at Juniata. In addition, in exchange for the scholarship award, Mann will attend a 10-week summer laboratory experience at one of the NIH labs in Bethesda, Md., after her senior year at the College. She will then attend graduate school to pursue a doctorate in biochemistry. The NIH scholarship also requires that all scholarship winners spend one year as a postdoctoral researcher at an NIH lab after completing graduate school.

"This is the first award I've received with such a large scholarship," Mann says. "This scholarship means that I will have a postdoctoral position lined up, which is a big relief."

Mann will attend the 10-week summer laboratory experience, where she will be able to choose among a variety of research labs. Mann is interested in studying the interactions of pathogens and host organisms, such as how viruses infect a human being.

Mann has done extensive research at Juniata, working on an organic chemistry project synthesizing ninhydrin analogs with Richard Hark, associate professor of chemistry at Juniata. She also worked in a summer research experience with Penn State biochemist Donald Bryant on a project tracing the gene pathways in algae cells.

Swing Away: Juniata Theatre Stages Trapeze Choreography

Students flew through the air with the greatest of ease as part of an avant-garde theatre program, *Airstonewater*, which premiered in October at Juniata.

The magic of flight was accomplished using trapeze, a single bar suspended by a rope or ropes. The trapeze, commonly associated with circus performers, was used in a more artistic sense in "Airstonewater."

"There's much more focus on dancing in the air rather than feats of daring," explains Nate Dryden, co-creator and co-director of the production with Erica Kaufman. Both are members of The Gravity Project. "It's a wonderful image to see someone floating above the earth in a way that is not possible without the assistance of a trapeze."

Dryden, who has been creating choreography using trapeze for more than a decade, used a the unique "industrial" space of the Suzanne von Liebig Theatre to raise and lower a trapeze during different points in the play. "We continually changed the orientation and the landscape for the audience by 'flying' the trapeze in and out," he says.

The trapeze used by Dryden differs from the circus models in that he often uses a triangulated trapeze suspended from a single rope, which allows the dancers to spin or circle the stage. He also can use the ropes for dramatic effect, using white ropes

to frame the dancers dramatically or using black ropes to make the dancers seem to be floating in the air.

"Performing in an aerial environment is a sort of reversal of normal life," says Jesse Parsons '08. from Roosevelt, N.J. "Support is always from above, not below, and the separation from the earth gives an instant gracefulness to all movements. Just walking on the ground afterward is odd."



Choreographer Nate Dryden swings over the rehearsal floor in the von Liebig Theatre on a trapeze. Dryden, who co-directed the Juniata Theatre project "Airstonewater," uses trapeze to develop aerial choreography.



Juniata students dove into a pile of trash to separate out different types of trash and recyclables as part of the College's Sustainability Day. Inset: **Rob Yelnosky '85**, vice president of finance and operations, oversaw Juniata's activities for the event.

Green Day: College Celebrates Sustainability

Trash was strewn from the von Liebig building to Founders Hall, but this was no breakdown in maintenance. No, this garbage gala, rubbish rave or litter lollapalooza was part of Juniata's Sustainability Day, held Oct. 25. The College was one of several hundred college campuses across the nation taking part in a celebration of sustainable programs and technology.

The pile of trash bags on the campus quad was part of Juniata's Dumpster Dive, where students take an entire day's accumulation of bags of trash and sort through the contents to see what can be recycled, composted, reused or thrown away. In addition, students saw other sustainable efforts such as a solar-powered coffeepot and an Xtracycle, which outfits a normal bicycle with the capability to carry a passenger or extra groceries.

The Dumpster Dive revealed that the College trash bags in an academic year can hold 1,246 pounds of cardboard, 3,560 pounds of paper, 2,492 pounds of plastic, 2,492 pounds of metals and 2,136 pounds of glass.

The campus facilities crew planted more than a dozen new trees on campus along 19th Street, representing the number of trees saved through waste reduction. Juniata planted a variety of tree species, including red maples, sugar maples, dogwoods, ash, tulip trees, red oak and white oak. At the planting ceremony, **Shawn Rumery '08**, from Dayton, Maine, also gave a dramatic reading of the Dr. Seuss "save the trees" classic *The Lorax*.

Language in Motion Spreads Outreach Across Nation

Juniata's international language and culture program, Language in Motion, has received a two-year \$150,000 grant from the Arthur Vining Davis Foundations to continue the program, as well as expand its mission to other colleges and universities across the country.

In addition to funding the operation of Juniata's local program, the grant also earmarks funds to help expand Juniata's model program to seven other colleges and universities nationwide. The grant specifically funded a conference at Juniata to show interested colleges how the program functions. Representatives from eight other colleges and universities attended the Sept. 14 conference: Furman University in Greenville, S.C.; Lock Haven University in Lock Haven, Pa.; Westminster College in New Wilmington, Pa.; the University of Pennsylvania in Philadelphia, Pa.; Vassar College in Poughkeepsie, N.Y.; Southwestern University in Georgetown, Texas; Willamette College in Salem, Ore.; and Iowa State University in Ames, Iowa.

Deborah Roney, directory of Language in Motion, says that all the participants in the Language in Motion conference have formed a consortium that will expand Language in Motion beyond each member's local campus. "The idea is to have the consortium write a grant that will establish each of the eight members of the consortium (aside from Juniata) as a regional hub where other colleges can further replicate the Juniata (Language in Motion) model," Roney explains

More than 40 Juniata students, both international students and those studying languages, have made presentations as part of the curriculum to more than 3,200 area students. More than 50 international students have made presentations, including 10 from Asia, 11 from Europe, nine from the Middle East and North Africa, 9 from Caribbean nations and 10 from Sub-Saharan Africa.

"Every time I participate in Language in Motion, I feel challenged and motivated to discover more about my culture," says **Zineb Gormat** '06, an international student from Morocco. "Language in Motion challenges and motivates both the presenters and the students listening to them."



Rejane Frederick '07, of Huntingdon, Pa., was one of just 51 college students nationwide to be chosen for the Kellogg Collegiate Women of Color Leadership Institute.

Juniata Senior Chosen for Leadership Institute

Rejane Frederick '07, from Huntingdon, Pa., was selected as one of 51 college students nationwide to participate in the Kellogg Collegiate Women of Color Leadership Institute at the Mt. Washington Conference Center in Baltimore, Md., in August.

The program is sponsored by the Foundation for Independent Higher Education.

Frederick, who is studying biology and politics, attended the four-day conference in mid-August, one day of which was spent touring the Central Intelligence Agency headquarters. The participants heard a variety of speakers at the conference and met with women leaders at the CIA during their tour of the facilities.

Each student received a \$2,500 stipend to fund a leadership project on their home campus or in the surrounding community in the 2006-2007 academic year. The students were assigned a mentor at the conference, a female executive in a corporation, nonprofit organization or a government agency. The mentors and students met at the conference and remained in touch throughout the year.

The program is funded through a major donation from the W.K. Kellogg Foundation of Battle Creek, Mich. Other sponsors include BP Foundation, Chubb Group of Insurance Companies, the W.K. Kellogg Corp., HSBC, TIAA-CREF, and the Central Intelligence Agency.

Juniata Jumps Five Places in *U.S. News* Rankings

The weekly news magazine *U.S. News & World Report* rated Juniata College 95th in the first tier of its 2006 rankings of the best liberal arts colleges in the nation, according to the publication's issue "America's Best Colleges."

Juniata jumped five places from its ranking of 100 last year.

"Juniata continues to climb in the ratings, making a jump from 100 to 95, and we are committed to improving our success," says Thomas Kepple, Juniata president. "Our programs and reputation are registering with opinion-makers across the country who acknowledge our quality of education."

Juniata rated 80th in another college rankings poll created by *Washington Monthly* magazine. The new poll, now in its second year, emphasizes service by college students in addition to other ranking criteria. Juniata was rated 83rd in last year's poll.

Juniata also is one of just 40 colleges featured in the increasingly popular college guide book *Colleges That Change Lives*, by former New York Times education editor Loren Pope. Pope's book, which was just updated in a new edition this year, was highlighted in a recent issue of *Time* magazine.

Juniata also was chosen as one of the nation's best institutions for undergraduate education, according to the Princeton Review, the New York-based company known for its education, admission and test-prep services. Juniata is one of 361 institutions featured in the 2006 edition of the Princeton Review annual college guide *The Best 361 Colleges*.

College Promotes Two to Vice President Posts

Robert Yelnosky '85, acting vice president and chief information officer at Juniata, has been promoted to vice president for finance and operations. David Fusco, director of technology operations, has been promoted to associate vice president and chief information officer.

Yelnosky will oversee all financial operations and supervises the College's human resources staff, facilities staff and other operational employees. Fusco's duties include the supervision of the College's computer network services, digital media program, computer training programs, Web technologies and the Teaching and Learning Technology Center.





Robert Yelnosky, '85

David Fusco

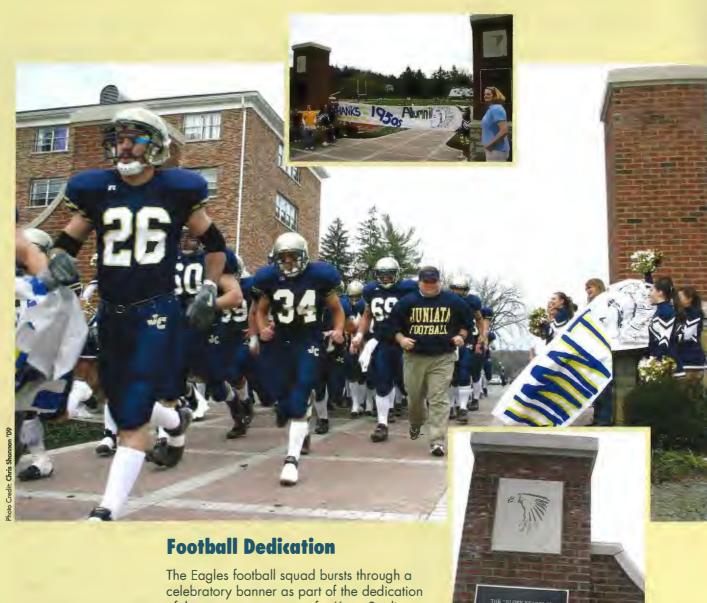
Yelnosky has been part of the Juniata administration team since 2002, when he was hired to supervise the day-to-day operations of the College's Solutions Center. He helped create a campus-wide plan for computer and technology maintenance and support and currently supervises a campus-wide plan to implement sustainability policies across the campus.

Yelnosky is a graduate of Juniata, earning a bachelor's degree in 1985 in management information systems. He started his business career in 1985 as a programmer/analyst for PPG Industries. He worked at a series of supervisory manufacturing positions for Owens Corning in Amarillo, Texas, Santa Clara, Calif., and Livermore, Calif. He returned to Huntingdon when he became shift leader and operations leader for Advanced Glassfiber Yarns (AGY) in 1999.

David Fusco joined Juniata's staff in 1999 as a network administrator. He has overseen the College's computer network operations since that time, while also maintaining an active teaching role as an assistant professor of information technology.

Fusco earned a bachelor's degree in computer science in 1990 from Penn State University and earned a master's degree in education in 2000 from St. Francis University in Loretto, Pa. He started his professional career at St. Francis University in 1991 as a computer programmer and soon moved to Penn State University as a senior applications programmer from 1992 to 1996. In May 1996 he was hired at Juniata as network manager. In 1998, he left Juniata to become network integrator at Keystone Financial Inc. (formerly Mid-State Bank and now M&T Bank). He returned to Juniata in 1999.

Dedicated to the College We Love



of the new entrance gate for Knox Stadium. The gate honors the "Glory Years' of Juniata football during the 1950s. Juniata won the game, against FDU-Fordham, 39-31.



Dedication of the Robison and Davis Lodges at the Raystoown Field Station

From left, Juniata President Tom Kepple;

David Andrews '75, president of the Board of Trustees; and members of the Robison family cut the ribbon to open the student residence lodges at the College's Field Station. The rustic-yet-modern student lodges allowed Juniata to create the unique Semester at the Field Station program.

Dale Hall Dedication

Irene Dale '58, shares remarks at the dedication of Dale Hall, which now houses the combined offices of the business, communication and information technology departments. The newly

refurbished wing, which is in the former chemistry wing of Brumbaugh Academic Center, is designed to foster collaboration.



Juniata Magazine OLASS NOTES

Alumni Profile Tom Hoover '53



Tom Hoover '53, with his current car, which sports an updated version of the Hemi engine he developed.

Ask **Tom Hoover '53**, whose work in developing the groundbreaking 426 Hemi engine for Chrysler Corporation impacted the American automotive industry, what accomplishment he is most proud of. He will surprise most listeners by saying that it was his creation of an independent design team within Chrysler Corp. in which all members had an equal voice and clear lines of communication with other members of the team.

"I consider my Juniata background essential in being able to think rationally about what you're trying to do and being able to communicate that intention well and clearly," says Hoover. He applied his Juniata training in physics to create a performance racing team within the behemoth Chrysler organization that transformed the company from a maker of staid family cars into a mecca

"I consider my Juniata back-

ground essential in being able

to think rationally about what

you're trying to do and being

tion well and clearly."

able to communicate that inten-

for high-horsepower "muscle cars." "I believe strongly that I made a significant contribution to show how a horizontally integrated team could get things done and save a lot of money at the same time."

Cars, college and Chrysler are all intertwined for Tom, who grew up in Huntingdon, the son of a Chrysler auto mechanic who worked at what is now Tri-Star Motors. Tom found his first job there, cleaning windows and shining chrome for 25 cents an hour. Just as he was to

graduate from high school, Tom's father got sick and lost nearly a year's work. "I received a scholarship and I was able to come to Juniata, with some help from my aunt," he says.

Studying with physics professor Paul Yoder, Tom worked as a lab assistant and completed his junior year before being called up to serve in the U.S. Army in the Korean War. He worked as truck mechanic instructor and mustered out as a staff sergeant truckmaster.

"When I came back, Juniata asked me to teach a summer course in physics and what a wonderful thing that was," he recalls. "One of my students was John Dale '54 who came back to teach math a few years later."

After graduating, Tom earned a master's degree in physics at Penn State, studying the behavior of shock waves and discontinuities in air masses. He had two job offers he was interested in: one from Chrysler and one from Pratt and Whitney, a manufacturer of aircraft engines. He opted for Chrysler and immediately started studying for a second master's at the Chrysler Institute, the auto giant's in-house university.

(Continued on page 37)

Juniata Choir 75th Anniversary: Music, Memories, Meaning

In the fall of 1932, the men's and women's Glee Clubs combined to form the A Cappella Choir, Juniata's first concert and touring choir. Since that time, a men's and women's concert choir has been sharing the beauty of music with the Juniata community and beyond. Join the

75th Anniversary Reunion Choir Alumni Weekend June 7-10 Music. Memories... Meaning...

College in celebrating 75 years of song during Alumni Weekend, June 7-10, 2007.

The reunion weekend will showcase a gala concert of more than 200 singers featuring favorite music from past seasons selected by choir

> members. The festivities will continue at the Choir Reunion Dinner where past and present choir members will recall old memories and make new ones. Members will share their most life-changing experiences, favorite director guotes and savings, concerttour memories and photos.

Sharing the beauty of music through local and international touring has been a hallmark of Juniata choirs. The 75th Anniversary Reunion Choir will help to secure the future of choir tours, making the choir experience more meaningful for generations to come.

All members of past Juniata choirs are invited to participate in the reunion events. Family and friends are also welcome to join the festivities. To get involved and for more information, contact Katie Padamonsky Dickey '97 at (814) 641-3447 or padamok@juniata.edu.

John O. Gehrett

attended a meeting of directors for the International Road Education Foundation, where he has been a director for 55 years. In July, John celebrated his 85th birthday with his wife Jean and their three daughters and grandchildren.

Grace (Ritchey) Switzer

and husband Roscoe relocated 35 miles from their home of 48 years in Wichita, Kan., to their oldest son's house in Augusta. Kan. Grace has fond memories of Juniata, where her father Albert S. Ritchey (1907) and sisters Florence (Ritchey) Baker '40 and Hilda (Ritchey) Middlekauff '37 also graduated.

Otis P. Jefferson Jr.

and wife Dunreath moved into Chambrel, a retirement community in Roswell, Ga., and are living the spoiled life. Otis became president of the Alpharetta Lions Club on July 1, 2006, and is busy overseeing an annual budget in excess of \$50,000.

Frances (Mitchell) Burd

and other "Round Robins" gathered for a day of sightseeing in June 2006, at Gettysburg, Pa. They have been meeting annually for 57 years. (front row l-r) Lois (Ankeny) Gruver '49, Mary (Musser) Lambert '49, Gwen (Nyce) Hartzel '49, Frances (Mitchell) Burd '49. Sara (Priestley) Skipper '49, Mary (Meyers) Burkholder '49, Christine (Crowell) Trostle '49, Consuelo (Garcia) Coulombre '48. Not pictured is Doris (Swartz) Merritt '49.



Jay L. Benedict Jr.

celebrated his 50th wedding anniversary, his 50th year as a member of the Franklin County Bar, and 50 years with the Farmers and Merchants Trust

Company in 2006. He was honored by the Bar Association at Shippensburg University and plans to go on a cruise with wife Dorothy to celebrate his wedding anniversary.

Francis M. Wampler Jr.

was inducted into the Tri-County Chapter of the Pennsylvania Sports Hall of Fame in Pottstown, Pa., on Oct. 18, 2006. In high school, Francis earned 10 letters in football, basketball and baseball. He then came to Juniata to play football and was the leading ground gainer and scorer in 1954, the year he served as cocaptain and helped lead the football team to an undefeated season.

Charles R. Knox

was honored at San Pedro's (Calif.) annual Sportswalk to the Waterfront ceremony on Oct. 9, 2006. He was recognized with the installation of a bronze

plague into the sidewalk followed by a luncheon at the Crowne Plaza Hotel. Chuck began his NFL coaching career in 1973 with the Los Angeles Rams and had the opportunity to coach three NFL teams during his 22-season career. He is one of the few coaches in NFL history to lead three separate teams to division titles.

Pat M. Tarquinio

appeared in an article in the Pittsburgh Post-Gazette. At age 70, he is still going strong as a high school football coach. He was the head coach at Ellwood City for seven years, Beaver for 33 years, and is currently holding the position as the assistant head coach at Hopewell High School. When Pat left Beaver, he not only had the most coaching wins in the WPIAL, with an impressive 269 but also led the team to WPIAL titles in 1972, 1981 and 1982. At Hopewell, he helped the Vikings win WPIAL and PIAA Class AAA titles in 2002.

Juniata College National Alumni Association

Proposed Amendments to the Constitution & Bylaws of the Alumni Council

The following proposed amendments to the Bylaws have been presented by the Alumni Council 2006-2007 Awards & Nominating Committee and approved by the Alumni Council. Final approval of the proposed amendments will be voted on at the Annual Meeting of the Association on June 8, 2007.

Currently reads as follows:

ARTICLE II - PURPOSE

Section 1 - The purpose of the Association shall be to give organization and aid to the efforts of the alumni of Juniata College for the benefit of the College; more specifically:

- 1. To foster loyalty and unity of its members for the College and its stated mission and priorities;
- 3. To act as an official channel of communication between the alumni and the College;
- 4. To create a network and provide support among alumni.

Section 4 - Executive Committee. The Executive Committee of this Association shall consist of:

- 1. The officers of the Alumni Association; and
- 2. Three members of the Alumni Council, one representative from each three-year term, to serve a period of one year.

ARTICLE VI

Section 5 - Quorum. Nine members of the Alumni Council shall constitute a quorum.

Section 7 - Any member of the Alumni Council who is absent for three consecutive meetings of the Alumni Council shall be considered to have resigned from the Council.

Proposed amendments:

ARTICLE II - PURPOSE

Section 1 - The purpose of the Association shall be to give organization and aid to the efforts of the alumni of Juniata College for the benefit of the College; more specifically:

- 1. To foster volunteerism, loyalty and unity of its members for the College and its stated mission and priorities;
- 3. To act as an official channel of communication between the alumni and the College and to provide opportunities for alumni to participate actively in the life of the College;
- 4. To create a network and provide support among alumni; and
- 5. To connect with current students in order to enrich their Juniata experience.

ARTICLE IV - ORGANIZATION

Section 4 - Executive Committee. The Executive Committee of this Association shall consist of:

- 1. The officers of the Alumni Association; and
- 2. Three members of the Alumni Council chosen at the discretion of the President.

ARTICLE VI - ALUMNI COUNCIL

Section 5 - Quorum. 13 members of the Alumni Council shall constitute a quorum.

Section 7 - Any member of the Alumni Council who is absent for three consecutive meetings of the Alumni Council shall be considered to have resigned from the Council, except for good cause as determined by the President.

Be sure to mark your calendar for your 50th Reunion Celebration lune 7-10, 2007.

Reunion Committee Members: Bill Adams, Helen (Schmidlen) Adams, Carol (Newborg) Angstadt, Howard Angstadt, Norma (Hottle) Bacon, Henry Gibbel, Bill Hershberger, Wilma (Glessner) Klinger, Carol (Jenkins) Kramer, Dick Kramer, Eloise (Holsinger) Mills, Rosalie (Longer) Oriss, Nancy (Nevin) Pinkerton, Eileen (Gipprich) Sill, Ken Rockwell, Lois (Mezey) Murdoch, Don Murdoch

Please contact staff liaisons Kim Kitchen or Pat Musselman if you would like to volunteer and serve on your reunion committee. (814-641-3114; kitchek@ juniata.edu or 814-641-3119; musselp@juniata.edu)

Dr. Ramon C. Burket

accepted the 14th annual Living Treasure award from the Roaring Spring Second Century Committee in Roaring Spring, Pa. The award is given to someone who demonstrates an outstanding dedication to the life, heart and spirit of the community. John R. Biddle '62 presented the award. Ramon dreamed of becoming a doctor even as a child. He is still actively involved with the Spring Cove School District and is also a member of the First Church of the Brethren in Roaring Spring. Currently, Ramon serves as chairman of Nason Hospital's emergency department committee and advises the diabetic education professionals.

Be sure to mark your calendar for your 45th Reunion Celebration -June 7-10, 2007.

Reunion Committee Members: Mike Kolitsby, Harriet (Nichols) Windsor

Please contact staff liaison Evelyn Pembrooke if you would like to volunteer and serve on your reunion committee. (814-641-3440; pembroe@juniata.

Kathleen (Kimmel) Strang

was honored as Southwest Regional Rehabilitation Center's "Patient of the Year" after suffering from two strokes in late summer 2005. The strokes challenged her ability to perform as a singer and pianist; however, through her hard work and dedication to a full recovery, Kathleen is now performing again with the Battle Creek (Mo.) Community Chorus.

William R. Alexander

has decided to retire from fulltime employment as of Jan. 31, 2007, after more than 40 years at Juniata. Bill will be phasing into retirement, will continue to administer Juniata's deferredgiving programs, serve as the administrative liaison to the investment committee of the Board of Trustees, and participate in the strategic planning process. During the next three years, he will phase out these responsibilities as well. Bill and wife Susan (Andrews) '68 reside in Huntingdon, Pa.

Joan C. Van Note

recently returned home after a church mission trip to West Virginia. The group of 17 workers got up early each morning and headed to the sites to work on two trailer park homes. Joan enjoyed the experience so much that she plans to go back next summer.

Be sure to mark your calendar for your 40th Reunion Celebration -June 7-10, 2007.

Reunion Committee Members: Ann (Fisher) Abele, Ellen (Church) Coffman, Susan (Loose) Doyle, Terry Fabian, Judith (Hershey) Herr, Sandy (Andoniades) Loughlin, Maxine Phillips, Kathy (Forsht) Salmon, Bob Stump

Please contact staff liaison Sally A. Oberle '99 if you would like to volunteer and serve on your reunion committee. (814-641-3109; oberles@juniata.edu)

Richard E. Beard

is head of the Abraham Lincoln Presidential Library and Museum in Springfield, Ill., after being the chief operating officer of the New York Historical Society and director of the Atlanta Historical Society. He is the president of Civil War 150, a group planning a sesquicentennial remembrance of the war from 2011-2015. As library and museum chief, Richard also assumes a prominent role in plans to celebrate Lincoln's 200th birthday in 2009. He has written several articles about social, political and medical history, and is currently writing a book about the history of presidential campaigns.

Elisabeth (Hildebrand) Fuller

is in her 34th year as coordinator of instruction for the Isle of Wight County Schools in Virginia. She celebrated the marriage of daughter Anne Marie in June 2006. Elisabeth and husband Stephen reside in Windsor, Va.

Donna (Heckman) Stapleton

and husband Darwin recently traveled to Arizona for their daughter's wedding, and had the opportunity to visit with Juniata friends Barbara (High) '70 and David A. Witwer '69 in Ossining, N.Y. They spent time catching up on each others careers and families.



Charles R.
Davenport
was hired to
oversee the
membership and
member services
function of the

30,000-member Barbershop Harmony Society for all of North America. He is finally being paid to work at doing what has been his hobby and passion for the past 28 years. Charlie and wife Liz temporarily moved to Kenosha, Wis., and in summer 2007 will permanently move to Nashville, Tenn., where the society headquarters is relocating.

Frances (Kota) Miller

resides in Allentown, Pa., with husband **Ronald F. Miller '70**. The two are expecting their second granddaughter in November. *'*72

Be sure to mark your calendar for your 35th Reunion Celebration – June 7-10, 2007.

Reunion Committee Members: Jim Bookhamer, Guy Croyle, Joan (Parsons) Engle, Lynn (Smires) Gale, Chuck Kensinger, Diane (Reklis) McAlpine, George Mihalick, Joseph Pfeffer, Cathy (Podgorski) Pumphrey, Kathy (Stavru) Statton, Tim Statton, Barbara (Hunt) Wynn

Please contact staff liaison Linda Carpenter if you would like to volunteer and serve on your reunion committee. (814-641-3111; carpenl@juniata.edu)

'73

took a position as project manager with the Federal Bureau of Investigation in Washington, D.C. Mary M. White

and other alumni gathered at the home of Mary's mother, Theresa White, home in Bellefonte, Pa. for a minireunion of Juniata's "Thunder Alley" on Aug, 5, 2006. The group wants to remind the rest of their classmates to plan



now and don't miss the fun at their official (35th) reunion in June 2008. (front row l-r) Barbara (Bailey) Mastrorocco '73, Margo (Miley) Rounds '73, William A. Bittner '73, Lynda (Xanthopoulos) Herrman '74, Joseph L. Coradetti '73, Anne (Broderick) White '73, (back row l-r) Donald A Mastrorocco Jr. '73, Marjorie (Bartleson) Perry '73, Roger J. Rockwell '73, Thomas Herrman '73, Dennis J. Hullfish '73, Mary (Frye) D'Ambrosia '73, and Mary M. White '73.

Fred C. Mason Jr.

leads an initiative at CAT to make sustainability a source of competitive advantage. He has worked at CAT in Europe and the Middle East for most of his career. On Oct. 12, 2006, he gave a presentation at Juniata on sustainability and spoke with students about careers and working internationally.

75 Dare (Euler) Spinosi

and husband Jonathan are proud of son Jeremy, a sergeant who has served two tours of duty with the U.S. Marine Corps during Operation Iraqi Freedom. He is currently stationed in Okinawa, Japan.

European International Reunion Destination: Barcelona!



The 23rd annual Juniata College European International Alumni Reunion is slated for May 18-20, 2007, and for the first time in its history, the meeting will be held in Spain. More specifically, the event will take place in Barcelona, thanks to the organizational efforts of graduates **Rafael Tourinho '04** and **Sonia Rubio '03**. They are looking forward to making this reunion one of the most memorable in the history of the gathering.

Barcelona, on the northeastern coast of the Iberian peninsula and the shores of the Mediterranean, is the second largest city in Spain in both size and population. The city of Barcelona has a population of 1.5 million, but this number climbs to more than 4 million including suburbs and outlying areas. It is the capitol of Catalan, one of the 17 provinces comprising Spain.

Barcelona is unequivocally a Mediterranean city, not only geographically, but also because of its history, tradition and cultural influences.

The documented history of the city dates back to the founding of a Roman colony on its soil in the second century B.C. Modern Barcelona experienced spectacular growth and economic revival at the onset of industrialization during the second half of the 19th century.

Barcelona is really a collection of multi-faceted and diverse communities. The visitor unfamiliar with its history might be surprised that such a modern and enterprising city preserves its historic Gothic center almost intact, or by the curious contrast between the maze of narrow streets and the grid-like layout of the Eixample, the urban planning "Enlargement" project of the end of the 19th century. Architecture fans can see many examples of the work of expressionist architect Antoni Gaudi, whose still-unfinished church Sagrada Familia is a Barcelona landmark (its unique spires are in the photo above).

To obtain more details about the reunion, including costs and hotel options, you can log onto the Juniata alumni Web site at www.juniata.edu/alumni in the near future. You can also contact the College by e-mail (alumni@juniata.edu) or by calling toll-free at 1-877JUNIATA (586-4282).

MyJuniata: A Portal to Participation at the College

The Alumni Association is proud to announce the launch of "MyJuniata," an online community for alumni, family and friends, to help keep you connected to College Hill or to assist in reconnecting you with classmates and friends.

Visit www.juniata.edu/alumni and register for your MyJuniata account if you have not done so already. You will receive a user name and a password that will allow you the opportunity to access chat rooms, news articles of special interest to you, online registration for Juniata events close to your area and on campus, and your giving and volunteer history. MyJuniata gives alumni the ability to post Class Notes and photos for use in Juniata magazine.

Within the past few months, the site has received a major enhancement, giving users the ability to design a personal MyJuniata page, which enables alumni to organize and manage the elements of their individual profile.

Our goal is to better serve you, so set up an account or return to the Web site if you have an existing account and let us know what you think. We welcome your feedback (e-mail it to alumni@juniata.edu) and look forward to the opportunity to continually improve the site.



Anthony J. Kamnikar

received a master's degree in business administration from St. Francis University in Loretto, Pa., in spring of 2006.

Be sure to mark your calendar for your 30th Reunion Celebration -June 7-10, 2007.

Reunion Committee Members: David Corman, Betty Harclerode-Moore, Susan (Schlosser) Hostetter, Sharon (Steckbeck) Nelson, Ron Seiler

Please contact staff liaison Mike Keating if you would like to volunteer and serve on your reunion committee. (814-641-3442; keatinm@juniata.edu)

The annual Joe Kershishnik '77 golf outing was held during Homecoming Weekend 2006. Do you recognize these fine gentlemen? They are (l-r) Harry



L. Weimer '77, Stuart I. Jackson '77, David C. Wichrowski '77 and Mark Kershishnik (Joe's brother). Harry, Stu, and Dave were the three captains of the football team during the season of 1976. If you'd like to contribute to the Joe Kershishnik Scholarship Fund, contact Iudith A. Swartley '75 at jswartley@aol.

Thomas E. Terndrup

was named chair of emergency medicine at Penn State Milton S. Hershey Medical Center. He was promoted associate dean for clinical research at the College of Medicine.

Philip D. Heppard

retired after 26 years with Amoco and a week later decided to take a job as principal geologist with ConocoPhillips, across the street from his former place of employment in Houston, Texas.

D. Denise (Balmer) Greenberg

is an intern teacher in earth science at Culver City High School in Culver City, Calif. Along with her secondary earth science credential, Denise is also earning her social science and

history secondary credential and is certified to teach English language learners. She will become a full-time teacher upon completion of her graduate work.

Evagelia T. Lyras

enjoys living in Medford, Pa., with her dog, Hercules, and sharing the house with foreign students from all over the world. She works as a high school German teacher and looks forward to leading a group of students to Germany every other year. Evagelia also has a deep passion for her homebased business in the alternative health field.

Stephen J. Volle

lives and works in New York City, where he is the director of HIV prevention for the NYC Department of Health, overseeing all HIV prevention activities. He holds master's degrees in special education and counseling, and a doctorate in international public health. Stephen has spent the last 20 years fighting against the spread of HIV. both in the United States and in Africa. He is also in his final year of an interfaith seminary, called the New Seminary. In June 2007, he will become an ordained interfaith minister.

Andrew P. Dwyer

is retiring on April 1, 2007, from the U.S. Marine Corps, after 29 years. He began his career as a result of a visiting officer who came to Juniata while Andrew was a student. He successfully completed the platoon leaders class during the summers of 1978-79 and accepted the commission. Andrew has enjoyed his time in the Marines and has made many friends, improved his leadership qualities and job skills, pursued several

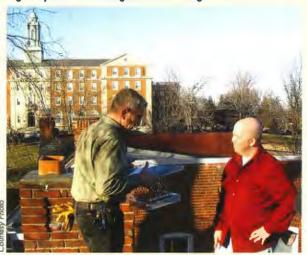
advanced degrees, and has received several exciting tob offers.



Joseph W. Jurgevich

and wife Lisa reside in Hurricane. W.Va., with their two sons. Jeremy, 14, and Joshua, 11. Joseph visited campus in 2005 to attend the graduation of his niece, Stephanie A. Shaver '05. This was his first Juniata homecoming since his own graduation, and he enjoyed sharing many memories with his family.

Light My Fire: Alumnus Ignites TV Coverage



Accompanying the American dream of home ownership are the nightmares of dealing with the endless list of fixes a homeowner has to undertake. Such was the case for **Joel G. Ranck '90** (above, right) and wife Gisell who bought an 85-year-old house in the Brookland neighborhood of the District of Columbia. Joel, a self-taught fixer-upper, found himself watching endless DIY shows on Saturdays when he wondered how the homeowners on those shows were lucky enough to have experts fix their problems for them.

So Joel put his media relations skills to work to convince DIY TV to come and fix his house's ailments. However, Joel's success in convincing the producers to take on his project hinged upon his choice of projects and how he pitched them.

"I watched a lot of shows about water damage or squeaky floor boards," Joel noted. "So being a good Juniatian, I chose an 'uncommon' repair to catch the producer's attention."

In an e-mail, Joel told the producer about his surprise when he first lit a fire in his new home's fireplace and saw smoke coming out of the window pane. The producer bit, and in January 2006 a TV crew spent 15 hours at his house filming an episode of Finders Fixers where Joel is taught how to fix a crack in his chimney. The episode aired on Oct. 18 on the DIY channel and can be seen in reruns throughout the year.

'87

Be sure to mark your calendar for your 25th Reunion Celebration – June 7-10, 2007.

Reunion Committee Members: Eric Biddle, Karen (Norton) Biddle, Gus Creedon, Jack Follweiler, Jane (Bowman) Follweiler, Sally (Nelling) Herritt, Kelly (Walasik) Petracca, Joanne (Russell) Scott

Please contact staff liaison Erik Evans if you would like to volunteer and serve on your reunion committee. (814-641-3115; evanse@juniata.edu)

Dianne (McChesney) Moore

is the project manager for the Healthy Food in Healthcare project with Women's Health & Environmental Network. She works with hospitals in the Philadelphia, Pa., area to increase their offerings of organic, locally produced, and sustainably-harvested foods throughout the hospital system.

^{'85}

Marcia (Serio) Blackwell

was awarded the Emerging
Business Woman of the Year
award from the National
Association of Women Business
Owners' Central New Jersey
Chapter. Her husband, Tom,
had been making homemade
gelato for years when the two
decided to turn his hobby into a
business. Marcia sells the
product to about 50 retailers and
was honored to receive such a
prestigious award from the
business community.

Karl R. Von Hindenfalken

has been a volunteer with the Texas State Guard since 2004. Last year, he was deployed for two months in response to crises caused by hurricanes Katrina and Rita. It was the longest and largest Guard deployment since World War II. As a result of his service, Karl received the Adjutant General's Individual Award, the Texas State Guard Meritorious Service Ribbon, the Governor's Unit Citation and the Commanding General's Individual Award, for the second time. Karl was also promoted from E-3 to E-4 corporal at the annual training in 2006.

′87

Be sure to mark your calendar for your 20th Reunion Celebration – June 7-10, 2007.

Reunion Committee Members: Jerome Dvorak, Jim Gandy, Baron Keefer, Laura (Mumaw) Palmer, Lauralee Snyder

Please contact staff liaison Evelyn Pembrooke if you would like to volunteer and serve on your reunion committee. (814-641-3440; pembroe@juniata.edu)

Sarah E. Crocket-Tone

and husband Patrick have two daughters, Emily, 10, and Katie, 7. The family spent summer weekends and several weeks at their seasonal campsite at Driftstone on the Delaware in Mt. Bethel, Pa.

38

Illona E. Gillette-Ferguson

and husband Don, an associate professor at Clarkson University in the department of physical therapy, have recently moved with their son Kenny, 10, to Potsdam, N.Y. She is teaching microbiology at SUNY Potsdam as a visiting assistant professor in the department of biology.

John A. Marturano

is a dermatology sales professional in the Scranton area for Sanofi-Adventis. He was promoted to district sales trainer for the Philadelphia division. John and wife Elizabeth reside in Clarks Summit, Pa., with their two daughters, Macy and Gianna. Their third child is expected in April 2007.

'89

Marilyn (Mitchell) Shaw

is a former art instructor and in recent months has gotten word that three of her former students have gone on to further study art. Marilyn resides in Hollidaysburg, Pa.

Timothy M. Crowley

spent most of 2005 traveling around Iraq in Operation Iraqi Freedom. In October 2006, he returned from Afghanistan where he supported Operation Enduring Freedom as a field historian for the U.S. Marine Corps. Currently, he is in Guantanamo Bay, Cuba, to document the War on Terror activities. Tim's mission is to travel around the world documenting what the Marine Corps is doing. He conducts recorded oral interviews with all levels from the top generals to the new recruits. The interviews are then archived and available for research and writers to use at



Classes of '97 and '02 Be Ready to Return

Mark your calendar for Homecoming 2007, Sept. 21-23, a weekend you will not want to miss. Planning is under way for your 5- and 10-year reunions, which will be held during this festive weekend. If you have suggestions or would like to be part of your class reunion committee, please contact the Juniata College Office of Alumni Relations at 1-877-JUNIATA (586-4282) or alumni@juniata.edu.

















- 1 Enthusiastic fans, including several with a unique personal color scheme, cheered the Eagles on to victory as they beat Susquehanna 34-9.
- **2** Juniata's Jazz Ensemble put some swing into the College's picnic lunch.
- 3 A young fan samples one of the chilly treats provided by Demetri Patitsas, Juniata's Ice Cream Man, during the football game.
- **4** A Juniata student hands out candy to participants during the carnival-themed Homecoming Parade.
- 5 A dozen Affinity Groups, including the Communications Affinity Group, met at Homecoming to socialize and network.
- 6 Every year the Campus Ministry office sponsors a Homecoming Coffee House. Here, Chaplain Dave Witkovsky, and alumni Meris Powers '05 react to a joke.
- 7 Hanyeh Khoshnevisan and Hedi Sajadi, the sister and mother of Juniata students Mohammad '07 and Amir '09 Khoshnevisan, sample the dessert table at the Parents Reception.
- **8** A group of enthusiastic alumni from classes in the 1970s take time from their pre-game tailgate to schmooze with visitors.

New Name, New Job: Katie Dickey Joins Alumni Team



Katie Dickey '97, assistant director of alumni relations, who most Juniatians knew as Katie Padamonsky up until a few months ago, has switched careers from recruiting talented students to attend at Juniata to creating activities and opportunities for parents to participate in the life of the College. In addition, Katie will take over supervising the activities of the College's Affinity Groups, alumni who create reunions and activities based on shared interests, from sports team to POE.

"Without question Katie is one of the most enthusiastic and engaging people I have ever met, she was deeply involved in many activities during her time as a student here at the College," says **Bub Parker '91**, director of alumni

relations. "I can't imagine anyone more qualified to generate interest, excitement and involvement in programs for these two important constituencies."

Katie, a native of Hollidaysburg, Pa., earned a bachelor's degree in Language in Society from Juniata and immediately entered the business world as an administrative sales assistant for Mellon Financial Corp. in Pittsburgh. She then moved to the non-profit arena, where she worked for the Make-A-Wish Foundation of Louisiana, first as an administrative assistant and then as volunteer coordinator from 2002 to 2004.

Katie returned to Juniata in 2004 as an admission counselor and started her new job in June.

the Gray Research Center at Quantico Marine Corps Base in Virginia. Tim also writes articles for professional magazines and historical publications for the Marine Corps. While traveling, Tim's thoughts are with wife Carolyn (Kawecki) '90 and sons Tim, 12, and Michael, 4.

'90 Christine E. Gloss

spent the month of June 2006 taking classes to brush up on her French skills at the University of Lille in France. She was able to take part in the adventure through Juniata's Language in Motion Program. After classes were finished, Christine spent six days in Paris with two other French teachers who also completed the program. Christine teaches French at East Juniata High School, Mifflintown, Pa.

'92

Be sure to mark your calendar for your 15th Reunion Celebration – June 7-10, 2007.

Reunion Committee Members: Chris Bush, Kelly (Crawford) Fedeli, Stephanie Haines, George Maley, Heather Neff Please contact staff liaison Megan Launtz '03 if you would like to volunteer and serve on your reunion committee. (814-641-3107; launtzm@juniata. edu)

Christian S. Brosz

is currently a producer/director in the Video Production Unit at the Mayo Clinic in Rochester, Minn. He recently won two Telly Awards, which honor outstanding broadcast, video and film productions. The first award was in the Corporate Communications Category for Honoring Excellence, a program that highlighted the personal and professional prominent activities of Mayo Clinic 2005 retirees. The second award was in the Medical Information Category for Perspectives in Women's Health, a program that featured Mayo Clinic experts discussing women's health topics and answering questions from a worldwide medical staff audience. Both programs were selected from more than 12,000 entries around the world.

Nicole C. Close

is currently the lead biostatistician with the U.S. Army Medical Research Materiel Command (MRMC), the Medical Research Information Technology System (MeRITS) at Fort Detrick, Md.

Her responsibilities include formulating policies and procedures and implementing a structure for biostatistics for Food and Drug Administration IND and NDA regulated clinical studies sponsored by the Surgeon General of the Army.

'93

M. Katherine Simons

is assistant professor of theatre at the University of Science and Arts of Oklahoma. In the last decade, Katie finished her terminal degree, served as the artistic director for five years at Corinth Theatre-Arts, and was a visiting professor of theatre at Juniata in 1996-97.

Charles W. Gojmerac

was hired in May 2006 as athletic director at Central High School – Martinsburg and Spring Cove Middle School, Roaring Spring, Pa. He is engaged to Christine Imes with a summer 2007 wedding planned.

[']94

Amy R. Chamberlin

recently received a promotion to director of development for the Crispus Attucks Association in York, Pa.

Elizabeth A. Roden

will receive her master's degree in documentary films in May 2007. She is scheduled to go to the Rupununi region of Guyana to document a USAID, U.S. Agency for the Development. This 30-minute film, to be completed in August 2007, hopes to increase productivity and raise economic standards of the Amerindian population.

195

Julie A. Belanger

obtained her doctorate from the Ohio State University College of Optometry in 2005. In 2006, she completed her residency in binocular vision and contact lens technology at the University of California, Berkeley School of Optometry. Julie currently lives in the Bay Area and is working in a private practice.

'96

Kimberly (Najduch) Hoffman

recently made a job change from teaching seventh-grade science to working as a computer technician for the Clinton Township School District in Lebanon, N.J.

Krista S. Templeton

was promoted to industrial performance engineer of Operations Division for Nestle USA in Glendale, Calif.. in July 2006. This is Krista's seventh year with the company.

'97

Be sure to mark your calendar for your 10th Reunion Celebration at Homecoming – Sept. 21-23, 2007.

Please contact staff liaison David Meadows '98 if you would like to volunteer and serve on your reunion committee. (814-641-3445; meadowd@juniata.edu)

Julie A. Costa-Malcolm

had her original play, After Ever After, receive its premiere

production at the University of Pittsburgh, Oct. 18-22, 2006.

Wayne A. Dreibelbis Jr.

a former member of the 1986 Penn State National Championship football team, remains active as an employee of the Department of Defense. While he was in the Pennsylvania National Guard, he was mobilized for Operation Enduring Freedom 2003. In 2000, while in the U.S. Marine Corps, he was mobilized for Operation in Nicaragua as a police officer, where he received the Humanitarian Service Medal

Meghan (Monaghan) Calfee

resides in Reading, Mass., with husband Lt. Col. Mark Calfee, who serves in the U.S. Air Force, and their two children Nicholas, 2, and Collin, 3.

Andrew J. McMullin

is the managing editor of the Journal Tribune in Biddeford, Maine. Under his leadership, the Journal Tribune received the Newspaper of the Year award from the Maine Press Association for 2005-2006.

James E. Kabrhel

successfully defended his doctoral thesis in August 2006 and is currently teaching organic chemistry at the University of Puget Sound in Tacoma, Wash.

Todd L. Quinter

has taken an eighth-grade science teacher position with the Huntingdon Area School District in Huntingdon, Pa. He and wife Jessica (Yutzey) '00 reside in Petersburg, Pa.

Be sure to mark your calendar for your 5th Reunion Celebration at Homecoming Weekend - Sept. 21-23, 2007.

Please contact staff liaison Chris Gibboney if you would like to volunteer and serve on your

reunion committee. (814-641-3441; gibbonc@juniata.edu)

Lindsay M. Briggs

received her master's degree in public health from the Indiana University School of Medicine. She has recently taken a position at the Girls Incorporated National Resource Center in Indianapolis, Ind. Lindsay is the program manager for their sexuality, pregnancy/STD/HIV prevention, substance abuse prevention and violence prevention education programs, with a specific concentration in HIV/AIDS education for African American and Latina women

Jessica L. Pritchard

was promoted to assistant director of institutional research at Dickinson College, Carlisle, Pa. She is also pursuing a master's degree in higher education administration at Temple University.

Bridget A. Bross

was promoted to account coordinator at Drafty Old House Graphic Design and Marketing in Red Lion, Pa. Her responsibilities include account coordination and management for companies like Pine Creek Structures and Hope Acres.

Suzanne D. Gardner

received a master's degree in chemistry from the University of Pittsburgh. She is continuing at the university to complete a teaching certification in secondary science education in chemistry.

Julie M. Thompson

is a third-year veterinary student at Michigan State University College of Veterinary Medicine. She completed the Farrantino Fellowship in emergency and critical care medicine at the MSU teaching hospital during summer 2006.

Brandon R. Dearman

received an award given to firstyear students for undergraduate achievement at the fall convocation and awards ceremony at the Pennsylvania State University College of Medicine at Hershey.



Katherine A. O'Donnell accepted a Church of the Brethren volunteer service assignment

with Gould Farm Boston Extension Program in Massachusetts, until January 2007, at which time she will take a volunteer service assignment in Brazil. Gould Farm is a wellknown and highly respected non-sectarian working farm for those with severe mental illness. Katie will offer support and help residents regain self-sufficiency.

Ryan A. Richards

was announced the winner of the first annual International Youth Volunteerism Summit 2006 Outcome Grant competition by the directors of the Just Naïve Enough Center for Global Engagement at Northwestern

University. Ryan was awarded a grant prize package for his project "Capacity Building at the Colegio Miguel Angel Asturias," which focuses attention on getting the most out of the potential for economic and educational development and empowerment in Guatemala.

Kelly A. Laraway

received an award given to firstyear students for undergraduate achievement at the fall convocation and awards ceremony at the Pennsylvania State University College of Medicine at Hershey.

Brenton J. Mitchell

is preparing for a journey to Sacramento, Calif., where he will join a 10-month program with Americorps NCCC. He will reside there for a month and then relocate to the Gulf States to do cleanup and rebuilding from hurricanes Katrina and Rita.



Emily E. O'Donnell accepted a Church of the Brethren

volunteer service assignment at

the Brethren Witness/Washington Office, located on Capitol Hill in Washington, D.C. The office provides political/social

Highway to Help: JuniataJobs.com

Juniata is making it easier for alumni and current students to "find" one another on the career network highway.

Juniata is pleased to announce that JuniataJobs.com, a career management system, is now available to assist current students and alumni orchestrate their professional lives. JuniataJobs is an online job board that allows students to post their profile and resume and search for jobs or internships. In addition, employers can now post positions and seek out potential employees.

This means current students, alumni or organizations can post ads for Juniata students/alumni through the Web site www.JuniataJobs. com. Students and graduates can reply to employment ads immediately with a resume and cover letter. You may also search the resumes of Juniata students/alums as you seek a candidate who is the best fit for a particular job.

Simply visit the Web site, create an appropriate account and get involved in the career networking process.

information, based on the values and interests defined by the church's governing body, to members of the church and to the legislative and executive branches of the federal government. Emily will assist with office duties as well as take on an issue and work with leaders on Capitol Hill.

Bryan J. Tokarchic

received an award given to firstyear students for undergraduate achievement at the fall convocation and awards ceremony at the Pennsylvania State University College of



Medicine at Hershev.

Leah J. Yingling accepted a Church of the Brethren volunteer service

assignment with Emmanuel Children's Home in San Pedro Sula, Honduras. The Children's Home serves 50 children in a caring Christian environment and Leah will take part in all the activities of daily life at the home. She will serve as house parent and role model for the children while helping with their daily activities.

(Yutzey) Quinter '00, Keith L. Richardson II '00, and Shannon E. Powers '01. Not pictured is Kathryn (Wilson) Savino '00.

Erin L. Frazier '00

and Taniel Anderson were married June 17, 2006 at the Hollidaysburg Church of the Brethren in Hollidaysburg, Pa. The reception was at the home of the bride's parents in Newry, Pa. The couple



honeymooned in St. Lucia and now resides in Durham, N.C. Erin recently graduated with her master's degree in psychology from Antioch University in Seattle, Wash. Juniata alumni and staff in attendance included: front (l-r) Linda (Cromis) Hoover '71, Mary E. Baxter '01, Gwen (Fowler) Myers '00, Elaine (Ake) Frazier '64, Rachel (Hollen) Sackett '00, Taniel Anderson, Erin (Frazier) Anderson '00, Robert W. Etzweiler '97, Virginia T. Meadows '03, Michael J. Meadows '07, David D. Meadows '98, (back l-r) Scott R. Myers '00, Cathy (Hoover) Petre '67, Gregory Curley, D. Patrick

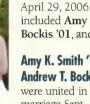
> Frazier '63, Jaclyn (Schreiber) Johnson '00, David Witkovsky, Bernadette M. Joslin '00, and Patrick M. Sowerby '01.

J. Andrew Scott '01

and Efrelita Dagohoy were joined in marriage Oct. 2, 2006 on the island of Camandag in the Philippines. The couple resides in Shanghai, China.

Ann M. Shetter '03

and Brian Deardorff were united in marriage April 29, 2006. Juniata alumni in attendance included Amy (Bockis) Smith '03, Andrew T. Bockis '01, and Jesse A. Wolfgang '03.



Amy K. Smith '03 and Andrew T. Bockis '01

marriage Sept. 2, 2006

in North Carolina. Juniata alumni in attendance were: Andrew W. Lannen '00, Daniel F. Wagener '01, Adriana Kao '03, lennifer L. Thompson '03, and Ann (Shetter) Deardorff '03.



Lauren E. Beasley '04 and Frederick H. Taber III '03

were married July 16, 2005 in Baltimore, Md. Juniata alumni present were: Nathan D. Leach '03, Matthew J. Wharton '03, Marc J. Frailey '04, Jeffrey M. Spotts '03, Brandon M. Hillegas '03, Scott M. Shacreaw '03, John P. Dale '03, Aaron W. Amick '03, Sarah R. Lester '05, Anthony W. Spangler '01, Jonathan M. Collins '03, Brett T. Merrell '04, Cari L. Clewell '04, Michael D. Brown '04,

Lindsey (Habel) Frailey '05, Carli K. Dale '05, Stephanie L. Kines '07, Abigail J. Leonard '05, Julie (Reitz) Shacreaw '04, Jennifer (Habel) Dale '04, and Katherine E. Laucks '06.



Marriages (Photos)

Kathleen S. Padamonsky '97

and Will Dickey were married Aug. 19, 2006 at the historic Mishler Theatre in Altoona, Pa. A reception was held at The Casino at Lakemont Park. Juniata alumni and staff in attendance were: (front row l-r) Jennifer (Sill) Novelli '95, Chris Gibboney, Nina (Mathers) Van Mater



'97, Kathleen (Padamonsky) Dickey '97, Will Dickey, Allison (Zeigler) Ghaner '01, Lisa M. Dickman '98, Sally (Nelling) Herritt '82, Melvin (Bub) Parker '91. (back row l-r) Tara DelBaggio, Carrie Schofield-Broadbent '97, Keith Schofield-Broadbent '97, David D. Meadows '98, Steve M. Van Mater '97, Heather R. Doyle '02, Ray A.

Ghaner '01. In attendance but not pictured was Julie (Botteicher) Hollobaugh '95. Katie is the assistant director of alumni relations for parents and affinity programs at Juniata having spent the previous two years as an admission counselor. Will is an instructor in English for Juniata teaching the freshman college writing seminar. The couple honeymooned in Negril, Jamaica, and currently resides in Huntingdon, Pa.



Holly A. Harbaugh '99

and Allen Smith were united in marriage May 27,

at the Liberty Mountain Resort in Fairfield, Pa.

Daniel J. Evcic '00

and Lisa Koller were married April 22, 2006, in Collegeville, Pa. Juniata alumni attending the wedding were (front row lr) Jeffrey R. Bellomo '00,

James E. Kabrhel '00, Daniel J. Evcic '00, Lisa (Koller) Evcic, Dale R. Mowrey '00, (back row l-r) Julia M. Helstrom '00, Whitney (Cramer) Bellomo '00, Elizabeth M. Bender '00, Sarah C. Worley '00, Jessica



Erin L. Bachmann '04

and David Meyer were married July 16, 2005 in Rochester, N.Y. Juniata alumni that attended the wedding were: Jessica C. Jackson '04, Timothy J. Nabozny '00, Carol L. Longenecker '04, and Carla L. Kifer '04. The couple is currently attending graduate school at Penn State University, State College, Pa.

Digital Photos

We love photographs of alumni. If you would like to submit a photo digitally, please be sure that your photo is high resolution: 300 DPI when sized to about 3 inches wide. Usually if you set your camera to the highest or best quality setting, this will produce a high resolution image. Lower resolution photographs may look sharp on your computer screen, but will not work in the magazine. Please save the photo as a TIFF or JPEG file and be sure your name is included in the file name.

Marriages (no photo)

Joan W. Gartman '64

and David Kasse were married in an all-day Jewish wedding at their shul in Alexandria, Va., on Feb. 26, 2006. They now reside in their new home in Bradenton, Fla.

Darin J. McLean '85

and Claire Linfoot were united in marriage June 4, 2005, in Barberino Val D'Elsa in Tuscany, Italy. The reception was held at the beautiful 13th century Castello Il Palagio. Claire's daughter Rebecca, 11, was her mother's chief bridesmaid. Friends and family from many countries attended. The family resides in Worcestershire, United Kingdom.

Meridith L. Deluzio '01

and Ben Pettigrew were married Oct. 1, 2005, in Pittsburgh, Pa. Before they headed to Jamaica for their honeymoon, they took time to get sunset pictures atop Mt. Washington. The couple currently resides in Spring Hill, Tenn., and are expecting their first child January 2007. The alumni that attended the wedding were: Lori A. Riley-Smith '00, Bradford N. Smith Jr. '01, and Brian P. Bolsinger '99.

Todd A. Fortney '01

and Melody English were united in marriage on Aug. 5, 2006, at

the First United Methodist Church, Mount Union, Pa. Todd and Melody reside in Hill Valley, Pa. with their daughter, Isabella Rose.

Lea R. Hoisington '04 and Adam M. Mayer '05

were married in a private ceremony in Negril, Jamaica, on Aug. 26, 2006.

Brandi L. Scott '05

and Michael Garbinski were married on June 17, 2006 in Johnstown, Pa.

Lindsey C. Habel '05 and Marc J. Frailey '04

were united in marriage on July 8, 2006.

Births

Laura (Beck) Haase '88

and husband John welcomed their fourth child, Ethan James, on March 29, 2005. The three, along with older sister Abigail Grace and brothers Max Aaron and Joshua Robert, reside in Green Bay, Wis.

Stephen M. Schierloh '92

and wife Lauren are happy to announce the birth of their son, Charles Daniel, on June 27, 2006. Charles joins big brother Benjamin, 4, and sister, Abigail, 2.

Kristie (D'Amico) '93 and George W. Cummings III '93

are proud to announce the birth of their third child, Erin Elizabeth, on Feb. 8, 2006. She joins big sister Emma, 4, and big brother George, 2. The family has settled in the Altoona area since George has completed his surgical residency in Michigan. George is a surgeon with Cove Surgical Associates in Roaring Spring, Pa.

John K. Carmelite

and wife Melanie are proud to announce the births of their son, Alexander John, Sept. 2, 2005, and their daughter, Samantha Grace, July 17, 2006. John, Melanie, Alexander, Samantha, and older brother Jake reside in Mars, Pa.

Vicki (Winslow) Loehr '94

and husband Trevor are the proud parents of their second child, Anna. She joined her sister Ava, 2, on March 29, 2006.

John C. Cushman '95

and wife Christine are pleased to announce the birth of their daughter, Annabelle Grace, on Oct. 10, 2005. The family resides in Wallingford, Pa.

Rachel (Stahl) '96 and Jason A. Dagle '97

are happy to announce the birth of their second child, Evan Alexander. He was born March 2, 2006 and was 8 lbs. 2 ozs. and 19.5 inches long.

Marybeth (Henderson) Gamber

and husband Gabe are happy to announce the birth of son, Grant Stanton, on June 21, 2006. He weighed 8 lbs. 5 ozs. and was 20 inches long. His sister Samantha, 2 1/2, is happier about being a big sister than anyone would have guessed.

Nathangel J. McKeown '98

and wife Jana are proud to announce the birth of daughter, Gretchen Louise, on March 6, 2006. Nathanael graduated from a residency in emergency medicine at Michigan State University and moved to Oregon to complete a fellowship in toxicology at Oregon Health Sciences University.

Amy (Castellan) Howells '99

and husband David celebrated the birth of their son, Logan Edward, on Sept. 5, 2006. The couple was married on July 17, 2004.

Jennifer (Witmer) Nace '99

and husband Nathaniel are the proud parents of daughter, Kate Susan, born Oct. 1, 2006. She was 19.5 inches long and weighed 8 lbs, 9 ozs.

Julie (Reihart) '01 and Joel C. Pheasant '99

are happy to share the birth of daughter, Aylee Janelle, born Aug. 30, 2006. She weighed 5 lbs. 11 ozs. and was 18 inches long.

Justin M. Samra '01

and wife Courtney are proud to announce the birth of their son, Mason Patrick, born Aug. 24, 2006. Mason weighed 6 lbs. 10 ozs. and was 20 inches long.

Obituaries

Elizabeth C. Beck '37

September 22, 2006 – Betty graduated from Juniata with a bachelor's degree in art. She spent most of her career as an elementary school teacher at William Smith Elementary School in Huntingdon, Pa. After 38 years of teaching, Betty retired in 1964. She was a member of the 15th Street United Methodist Church. She is survived by niece Patricia Beck '68 and was preceded in death by her siblings, including brother Robert H. Beck '38.

Elmo L. Richards '37

August 20, 2006 – Elmo received a bachelor's degree in chemistry from Penn State University. A former member of the original Tyrone Players, Elmo retired in 1971 from Westvaco as a chemist. He worked during World War II at Fort Belvoir, Va., under contract with the government in water purification through the

Alumni Profile (Continued from page 26)



Tom Hoover '53, poses with his newly acquired "muscle car," a 1970 Plymouth Road Runner. He is going to install a Hemi engine in the car.

By 1957 Tom's first assignment was to work on the first electronic fuel injection system for a production passenger car. Today, fuel injection is the standard, but in the 1950s most cars used carburetors. "It worked well, but the system was done in by EMI (Electromagnetic Interference). Every time you drove by a radio transmitter the car would go crazy," he says.

The corporate structure of all car companies (and most corporations) in the 1950s was vertically integrated, meaning decisions filtered up through layers of management before a final decision was made. Not the best structure for quick reactions to the market place. Within this structure, Tom was assigned to work in the engine laboratory.

"My first big assignment came as a result of the creation of a new racing series by NASCAR," he says. The newly formed racing circuit had decided to race compact cars such as Plymouth Valiants, Chevy Corvairs, Ford Falcons and other makes. Tom was part of a team that created a high-performance version of the Slant Six 6-cylinder engine. They called it the HyperPak, and it literally blew the doors off the competition.

At the same time, Tom was blowing the doors off the competition in Detroit as an amateur drag racer. He had put a previously developed Chrysler Hemi engine in his Plymouth family car and won the top drag race of the year in 1960. A "Hemi" engine features a hemispherical (shaped as a half-circle) combustion chamber, which promotes more airpumping efficiency of the engine, which in turn boosts power.

At the same time Chrysler's top management was replaced by a corporate accountant, Lynn Townsend. "Mr. Townsend had a couple of teenage sons who told him his products didn't have much appeal to younger car buyers," Tom says with a laugh. "One of the first decisions he made was to change the performance image of Chrysler."

medium of carbon research. He devoted much of his time at the First Presbyterian Church of Tyrone as an elder and clerk of the session, the Independent Bible Church of Altoona as an elder, and the Grace Baptist Church as deacon and treasurer. Elmo was actively involved in the children's program at the Grace Baptist

Church; he performed gospel magic at various churches using ventriloquism and puppetry, an accomplishment he perfected at the age of 75. Elmo is preceded in death by his wife Caroline (Beck) '39. He is survived by children Lynn Richards and Anita (Ellenberger) Richards and sisterin-law Susan (Beck) Lang '40.

The way Lynn Townsend accomplished that was by making Tom's drag-racing "club," the Ram Chargers, comprised of fellow motorhead Chrysler employees, an official part of Chrysler's organization. The new group set out to add horsepower to Chrysler cars and supercharge the company image in the process. One of the group's first efforts was a performance engine for drag racing called the Max Wedge, but it didn't do well in the 1962-63 NASCAR oval-track races. "The next thing we heard from Mr. Townsend was what would it take to win the Daytona 500 in 1964," Tom says.

What it took was the 426 Hemi, a huge engine that became the standard engine for NASCAR and the building block engine for high-performance drag racing such as funny cars and dragsters. "I like to think there was some divine intervention in the design because in those days design was intuitive, especially for high output at high speeds," he says. "We also showed Chrysler how this could be done at a reasonable cost using a horizontally integrated team."

The engine Tom and his team designed took seven out of the first eight places in the 1964 Daytona 500. NASCAR legends such as Richard Petty, Junior Johnson and David Pearson all drove cars using this motor. The 426 Hemi also was incorporated into Chrysler's production cars, including such classic muscle cars as the Plymouth Barracuda, the Dodge Challenger and Chrysler police cruisers. Indeed, today a 426 Hemi Cuda convertible is worth roughly \$3 million. "Would that I had known that, I would have filled a barn someplace with a few of those cars," Tom laughs.

The 426 Hemi also is still used today as the building block engine for top-fuel dragsters and funny cars. Recently Chrysler has gained sales by reintroducing a modern version of the Hemi in its trucks and cars. Tom's team continued to work on performance engines throughout the '70s. Over time, Chrysler experienced sales downturns and business woes that resulted in a federal bailout. Tom bailed out in 1979.

He went to work on a much bigger engine, the General Electric diesel locomotive, as an engine design executive for GE. He was the liaison for the company's production facility and its research and development lab. When he moved to United Technologies a few years later, a conglomerate that owned, among other things, Pratt and Whitney, Tom filled the same function. "This was where Juniata's physics education came in. I was a person who understood what the researchers were talking about_some of these guys could barely make themselves understood," Tom says. "In a large company you better be a communicator and be able to do it well and quickly or the whole thing implodes."

Tom retired in 1993 and spends time in Huntingdon with his wife, Marge, and visiting his son, Tom, the General Electric locomotive service manager for Norfolk Southern Railroad in Roanoke, Va., and his daughter, Andrea, now a homemaker in Red Bank, N.J. Oh yes, he also spends time restoring a 1970 Plymouth Road Runner. He's deciding which Hemi he's going to install in it.

Margaret (Claar) Mock '39

October 8, 2006 – Margaret was a member of Lower Claar Church of the Brethren in Claysburg, Pa. where she sang in the choir and served as a deacon, treasurer, Sunday school teacher and Bible school director. She was a 1935 graduate of Claysburg High

School and received her teaching certification from Juniata. She retired as a school teacher from the Claysburg-Kimmel School District in 1979 after 34 years of service.

Margaret enjoyed traveling, reading, gardening and sewing.

Mettle of the Pedal: Biking Across America



After graduating from Juniata in 2004, I moved out to Boulder, Colo. While attending a night class at the University of Colorado, I noticed a chalk board advertisement that said, "Bike across the country to end global poverty." When I returned home, I went to the Web site that had been listed on the board www. yesride.org. After researching the site, I decided this was the ride for me. The next week I spoke with my employer and arranged to take the summer off.

Each rider was asked to raise \$4,000. The majority of the funds raised are being donated to five charities—Emory (University)

Vaccine Center, Heifer International, Partners in Health, International Peace Initiatives, and Circles of Ten.

The ride started June 1 in Seattle, Wash. and ended July 27 in Boston, Mass. There were 15 riders in all. I had met about six of the riders briefly before the ride began, but for the most part we simply jumped into it as strangers.

We usually started at about 5:15 a.m. One of our longest days, which involved 100-plus miles of riding through 95-degree heat, hilly terrain, and battling a headwind, had us on our bikes for over seven hours. That's a long time to be sitting on a bike seat. Throughout the course of the ride we were housed mostly by churches; however, we also stayed at a college campus, a high school, a bike hostel, and individuals' homes. Beds and couches were few and far between, and most nights were spent on floors.

I learned many things over the course of this ride, but there are two that I will remember most clearly. First, I learned that we are



capable of so much more than we give ourselves credit for. There were days when I wasn't sure if I was physically capable of finishing the ride that day, but I found out that the human body can always be pushed a little bit further. The second thing I learned was that you really can rely on the kindness of strangers. People across this country are so kind and accommodating.

This was an absolutely incredible experience, and I recommend that everyone do something similar. It feels so good to accomplish such a huge feat and at the same time raise so much money and awareness for global poverty. If you are interested in more information you can visit the Web site, www.yesride.org or the group photo/blog site http://web.mac.com/yesride or my personal blog http://danhealy.blogspot.com

Dan Healy '04







George L. Beyer '41

August 2, 2006 – George received a bachelor's degree in science from Juniata College and in 1945, his doctorate from Rutgers University, where he was an instructor for the Army Specialized Training Program. He worked in the Research Laboratories of Eastman Kodak for 38 years, retiring in 1983 as

a senior research associate, authoring several papers and articles. Throughout his life, he was a member the Third Presbyterian Church, where he served as an elder. George was also active in CPT Housing, the resettling of European and Asian refugees, the tutoring program, the Memorial Art Gallery, the RPO, the RMC, the Landmark

Society, the Eastman House, and a member of the American Chemistry Society. In his spare time, George enjoyed improving and maintaining his historic home and traveling with his family. He is survived by wife Gertrude, daughter Margaret, sons Joseph and Lance, and brothers Joseph L. Beyer '50 and Donald.

John A. Ayres '42

September 13, 2006 – After graduating from Juniata, John went on to receive his medical degree from Jefferson Medical School. He was a self-employed physician in a family practice until retiring in 1986. John was a member of the Church of the Good Shepherd, United Methodist Church in Tyrone, Pa.

He served with the United States Anny Medical Corps during World War II, and retired from active and reserve duty with the Medical Corps with the rank of captain. John was a member of the Tyrone Lodge No. 494, the American Medical Association. and the Pennsylvania Medical Society. He enjoyed golf, fishing and spending time with his family. John is survived by wife Janet (Pelan) '41, two daughters and two sons, and six grandchildren, including Nathan C. Ayres '03. He was preceded in death by sister Bettie (Ayres) Donelson '35 and brother-in-law John G. Donelson '33.

Thomas O. Oeffner '48

October 14, 2006 - Thomas served his country during World War II as a member of the U.S. Navy in both European and Pacific Theatres of Operations. His career began in 1948, working as a chemist, and later in sales. He retired in 1985 in Covington. He was a member and finance chairman of the Christ United Methodist Church. Thomas enjoyed hunting, fishing, golfing, and playing the trumpet. One of his most honorable achievements was to have earned the rank of Eagle Scout. He is survived by his wife Joy, son Randall, a granddaughter, and two greatgrandsons.

Inez (Lovelass) Lawson '49

September 11, 2006 – Inez is survived by husband, Kenneth, two siblings, two children and her grandchildren. Her late cousin **Luella V. Lovelass '24** was also a Juniata graduate.

William S. Murray '50

September 8, 2006 – William was the beloved husband of **Doris (Quinnell) Murray '50**. He is survived by his wife, two daughters and four granddaughters.

Ruth (Kimble) Kreibich '51

July 12, 2006 – Ruth was a home economics graduate who worked as an extension home economist and was founder and co-owner of a specialty fabric store with sewing classes. Ruth also served as a deacon and elder in her church, as well as serving on the North American Board of Directors of the International Order of St. Luke for seven years. She is survived by her husband Eugene, son, sisters and grandchildren.

Joyce (Rinehart) Fowler '55

September 6, 2006 – Joyce was a teacher from 1972 until her retirement in 1995 from the Marple Newtown School District in Newtown Square, Pa. She taught English and especially loved the children. In addition to being involved in such activities as the Delaware County Citizens Advisory Committee, the Youth Aid Panel, and the Springfield Library.

Joyce also regularly visited patients in nursing homes and hospitals. She was a deacon and taught Sunday school at the Drexel Hill Church of the Brethren in Drexel Hill, Pa. Joyce is survived by husband Earl E. Fowler '52, sons Eric K. Fowler '85, Edward, daughter Jocelyn A. Fowler '86, and grandchildren.

Myron E. Sevick '55

August 19, 2006 – Myron served the Centre County region as an orthopedic surgeon for more than 30 years. After Juniata, he went on to receive his medical degree from Hahnemann Medical College in 1959. In 1964, he began his practice as the area's first fulltime orthopedic surgeon. For many years Myron donated his time to the Centre County Orthopedic Center for crippled children. He also enjoyed serving as orthopedic surgeon to the Penn State football team and operated on Franco Harris and Heisman Trophy winner John Cappelletti. Myron enjoyed his family, gardening, canning, cooking, farming, and his home on the beach on Ponce Inlet, Fla. Myron is survived by wife Jean, with whom he recently celebrated 50 years of marriage. He is also survived by daughter Linda (Sevick) Hendricks '82. son-in-law Robert C. Hendricks '82, sons, Myron E.

Sevick Jr. '84 and John R. Sevick '88, and several grandchildren. In the eulogy to his father, John said that while his father had achieved many other noteworthy goals in his life, including personal and charitable treatment of patients for more than 30 years, the fact that the one accomplishment he noted in his last days was having sent his three children through Juniata College revealed how highly he regarded a good education. All three children thank both their father and Juniata College for making sure they also received the best college education.

Ronald E. Dilling '56

October 8, 2006 – Ronald graduated from Juniata with a degree in music education, and thoroughly enjoyed choir during his years at Juniata.

Carl W. Hill '57

October 12, 2006 - Carl graduated from Juniata and moved to Wilmington, Del. with his wife, Shirley. In Wilmington, he began his career at Atlas Chemical until 1968, when he entered the life and health insurance business, representing Massachusetts Mutual. He received his CLU in 1975. In 1981, Carl joined Blue Cross Blue Shield of Delaware as the Manager of Marketing for National Accounts. Along with his retirement in 1999, he had achieved many things. Some of these achievements include being the past president of the New Castle County and Delaware Associations of Life Underwriters, serving on the Board of Directors of the Association of Health Insurance

Agents, volunteer service to the National Association for Insurance and Financials Advisors (NAIFA), and holding several leadership positions during his 36 years with NAIFA. Carl was also a member of the Board of Directors of the Rotary Club of Brandywine, an associate member of the Delaware Veterans Post #1, and an officer of the Delaware Jaycees and the president of the Talleyville chapter. He is survived by his wife, Shirley, his daughter, Lynn D. Jacobson, his son, Carl, and four grandchil-

Jeffrey E. Treese '65

September 2, 2003 – Jeffrey graduated from Juniata with a degree in biology, and played football for the Eagles while he attended. He is survived by his three children and four grandchildren.

Sally A. Groff '67

August 7, 2006 – Sally was a teacher at Manheim Central and Solanco School Districts and worked at Doneckers in Ephrata, Pa. She was a member of Grandview United Methodist Church. She is survived by a sister, a brother, three nieces and two nephews.

Jeremiah T. Eisenhour '71

August 20, 2006 – Jeremiah, a retired independent West Coast sales representative for several garment manufacturers, graduated from Juniata with a degree in history and political science. He is survived by daughter Martha, brother Michael U. Eisenhour '68 and sister-in-law Martha (Pollio) Eisenhour '70.

Upcoming Events

With the help of regional alumni clubs and local volunteers, we're bringing Juniata to you. Join us to relish the taste of dinner in New York City, brave the wild exhibits at the Philadelphia Zoo, or cheer on the Baltimore Orioles at Camden Yards.

Alumni, family and friends across the country gather for more than 50 fun-filled events each year. To learn about what's going on in your area or volunteer to organize a future event, visit www.juniata. edu/alumni/events/ or call the Office of Alumni Relations at 1-877-JUNIATA (586,4282).

Alumni Stay Connected To JC— Near And Far! Join the Alumni NewsGroup!



A newsletter will arrive via e-mail (usually two or three a month) to keep you up-to-date on campus happenings, student and alumni news, Juniata sports and regional alumni event schedules. A special edition is always sent on the morning of Mountain Day so we can honor this tradition near and far from Huntingdon.

The NewsGroup is a service provided by the Juniata College Alumni Association and is operated by a volunteer. The News-Group has touched thousands of alumni for more than eight years now and has proven to be a valuable source of information to keep Juniata alumni connected. The feedback received from the members is quite positive — see what they are talking about!

Stay connected with the Juniata community along with the more than 6,000 current members in the NewsGroup. Invite your fellow classmates, parents and friends of the College to catch the Blue and Gold spirit.

Register now online at www. juniata.edu/alumni or e-mail the volunteer editor **Jodie (Monger) Gray '88** at jmonger@metrics.net.

Wendy (Schagen) Klag '74

August 16, 2006 – Wendy is survived by husband Michael J. Klag '74, daughters Julia S. Klag '05 and Sarah, son Stephen, and brother Donald A. Schagen '78. In lieu of flowers and gifts, contributions are directed to the Wendy Klag Fund at the John Hopkins School of Public Health.

Hubert E. Hershberger – attended 1943

June 25, 2006 – Hubert owned and operated Hershberger Chevrolet in Martinsburg, Pa.,

until his retirement in 1977, and served in the U.S. Anny Air Corps as a pilot during World War II. He was a member of the Waynesboro Church of the Brethren, active in the Elks Lodge 731, Joe Stickell American Legion Post 15, Loyal Order of Moose Lodge 1191, and Eagles Club Inc., all of Waynesboro, Pa., and served as president of Waynesboro American Red Cross. He was preceded in death by wife M. Jean (Lowry) '43, and is survived by a daughter, two sons, and six grandchildren, including granddaughter Jennifer (Bowman) Sampson '95.

Arleen (Berry) Bradley — attended 1966

September 25, 2006 - Arleen went on to receive her master's degree in education at Eastern Connecticut State University after attending Juniata. In 1978, she moved to Woodstock, Conn., to live in an antique home, where her husband Edward still lives. Arleen devoted 21 years of her life to teaching in Woodstock, and she cared deeply for her students. In addition to teaching, she was also an antiques dealer and collector, enjoyed time spent at her Keniston Island home in

Wolfeboro, N. H., and taking trips to the White Mountains exploring famous landscapes that were depicted in the paintings that she and her husband collected.

Pamela A. Conrad — attended 1972

June 18, 2006 – Pamela had a lifelong successful career in sales that garnered her many prestigious awards, along with public recognition. She loved to cook, was an avid movie and music lover, enjoyed traveling, and was politically active.

Juniata Magazine FACULTY FEATURE



Pat Weaver

If a workforce researcher were to trace the steps on the career path of accounting professor Pat Weaver, there would be gentle rises, then a gradual downhill slope, followed by several abrupt turns and ending with a straight and steady rise. If that same researcher sought a connecting thread to stitch together Pat's passion for her work, the theme would be finding lessons in compelling stories.

Pat's circuitous path to Juniata's classrooms is a compelling storyline in itself. It begins in Erie, Pa., on a snowy morning. Her father was an Erie school administrator whose duties included canceling school for inclement weather. An early repeated memory has her trying to cajole her dad into declaring a snow day. "But this was Erie-we went to school if there was three feet of snow," she laughs.

Weaver, Dana Professor of Accounting, left Erie in her rear_view mirror when she transferred to Penn State's main campus. She recalls that she made life decisions sort of whimsically. "I remember asking my best friend if I should major in English or math, and I think I chose English because I thought the kids were cooler," she says.

Once she was in English classes, she was captivated by the stories_Dostoyevsky, Hemingway, Salinger. "I decided to try writing, because I had been praised for that and I wanted to be deep and enigmatic," she says, with a laugh. By 1965, she had earned a master's degree in English from Penn State and met and married Robert Weaver, now professor emeritus of English at Penn State. She taught beginning English composition for years, but could not find a permanent position because Penn State's English department had a policy of not hiring faculty spouses.

She started a family and with the birth of son Adam and daughter Amy she decided to quit fulltime teaching. She continued to teach at Penn State off and on. and even started a television repair business to occupy herself. Even repairing televisions allowed her to trace a kind of story. "Diagnostics is trying to trace where the message is not getting through," she explains.

When those ventures did not satisfy her, she decided to return to college to study either engineering or accounting. "I chose accounting because I could complete it in one less semester," she says. However whimsical her career choice, she found she had a talent for italthough at the beginning she says she was getting good grades only because she was memorizing her lessons. In an effort to understand the mathematics of accounting she took college algebra, becoming, in her late 30s, easily the oldest person in the class including the instructor.

"I kept passing my courses but I never felt I knew it until I was working," Pat explains. "All of a sudden it dawned on me how accounting interacts as a system." She took her first job at the Tyrone office of Young, Oakes, Brown Co. where she started doing tax returns. She found that she loved the challenge of the job and also the extremely personal interaction with clients.

"I would have trouble remember ing the tax figures, but I never forgot the personal stories," she says. "As an accountant you're meeting people, listening to their stories and solving their problems." Pat found that she was so fascinated by accounting that she was working sometimes seven days a week (at least during tax season) and decided to work out of her home ("My gimmick was that I'd come to your house"). Then in 1986, she heard of an opening at Juniata. A faculty member had left, and the department needed to hire a replacement quickly. She was hired, and she found her teaching style on the fly. What was it? What else? Telling stories.

"I use cases that I write myself," she says. "I have one that's based on Gone With the Wind with Tara Corporation and Rhett Butler is the CFO. I've got another one that's really funny called Sharkey's Shark Bait. I love writing them, and the students seem to like them."

Well of course. Everybody loves a good story.

Juniata Magazine FACULTY/STAFF BRIEFS



Richard Hark



David Hutto



Pat Kepple

Bradley Andrew, assistant professor of economics, chaired a session at the Canadian Network for Economic History Fall 2006 conference in Vancouver, British Columbia

Jack Barlow, professor of politics, presented a paper, "Cicero's Defense of Property Rights," at the conference Cicero's Practical Philosophy, at the University of Notre Dame in October. In September, he was a panelist for a Constitution Day Forum, "Free Press and Student Newspapers on Campus," at the University of Pittsburgh at Johnstown.

Paula Beckenbaugh '92, director of clinical experiences (in education), and Pat Weaver, Dana Professor of Accounting, published "Basic Investing for All Students" in the Fall 2006 Pennsylvania CPA Journal.

Kathleen Biddle, assistant professor of education, recently co-presented a workshop on "RAVE-O: A Program to Promote Fluent Reading and Comprehension Skills" at the Philadelphia Branch of the International Dyslexia Association in Philadelphia.

James Borgardt, associate professor of physics, was named National Society

of Physics Students Outstanding Chapter Adviser award recipient for 2006.

John Bukowski, associate professor and chair of mathematics, was named College organist, and performed the piano solo for the first movement of *Mozart's Piano Concerto No.* 12 in A, with the Choral Union Orchestra, in Rosenberger Auditorium in April.

Marlene Burkhardt, associate professor of business and information technology, presented "Mobile Technology Influence Networks" at the International Sunbelt Social Network Conference in Vancouver, Canada, with students Gerald Miceli '06, Thomas Kimmel '06, Jesse Leonard '06. Will Russell '06, Frank Volkmer '06, and Robin Seggelmann '06. She also presented "Which Network Determines Cell Phone Attitudes?" at the Association of Pennsylvania Business and Fconomics Faculties Meeting in State College, Pa., in October.

Lynn Cockett, assistant professor of communication, presented a paper, "Opportunities for Interpretive Microanalysis in Group Decision Making: An Explanation and Exploration," at the National

Communication Association in San Antonio, Texas, in November 2006. Cockett and Kathryn Westcott, assistant professor of psychology, presented "Positive By-products of the Peer-Tutor Relationship" coauthored by Westcott, Cockett, and Philip Dunwoody, assistant professor of psychology, at the Higher Education Data Sharing Consortium Winter Forum in Santa Fe, N.M., in January.

Daniel Cook-Huffman, assistant dean of students, and a co-presenter talked about "Is it Judicial Affairs or Discipline?: Two Models of Responding to Student Conduct Issues" at the Pennsylvania Liquor Control Board Conference in Lancaster, Pa., in April.

Sarah DeHaas, professor of education, co-presented "Teacher Quality and Teacher Education in Challenging Times" at the 35th Annual Pennsylvania Association of Colleges and Teachers Educators conference in Harrisburg, Pa. She also presented "Effective Paraprofessionals: Assisting Students with Special Needs" and "Hit the Ground Running: Meeting Tasks with Competence and Confidence" at meetings at Williamsport Area School District in August.

Richard Hark, associate professor of chemistry, presented "History and Current Research on the Development of Fingerprint Visualization Reagents" and "Laser-induced Breakdown Spectroscopy (LIBS) in the Undergraduate Curriculum," at the Middle Atlantic Regional Meeting of the American Chemical Society in Hershey, Pa., in June. Hark also presented several papers at the American Chemical Society National Meeting in Atlanta, Ga., in March. He presented "Forensic Applications of Laser induced Breakdown Spectroscopy (LIBS)" at 21st Century LIBS: Addressing Critical Applications in Analytical Science Symposium in Orlando, Fla. in March, and gave two talks, "Forensic Applications of LIBS: Challenges and Opportunities)" and "Analysis of Ballpoint Pen Inks Using Laser-induced Breakdown Spectroscopy (LIBS)," at the 4th International Conference on Plasma Spectroscopy and Applications in Montréal, Canada, in September.

William Hunter, lecturer in geography, published, with a coauthor, *On the Road: Highways and History in Bedford County* for the Pennsylvania Historical and Museum Commission as part of their *Byways to the Past* series for the Pennsylvania Department of Transportation. He also wrote *Phase II History/Architecture Survey*, a detailed historical geography of the former porkpacking district of Cincinnati, Ohio, as part of the I-75 Mill Creek Expressway Study.

David Hutto, assistant professor of English, presented "A Clearer Sense of Audience" at the American Medical Writers Association conference in Albuquerque, N.M. in October.

Pat Kepple, manager, Juniata College Press, received the Golden Hammer Award at the Huntingdon Area Habitat for Humanity annual dinner in September.

Gerald Kruse, associate professor of mathematics and computer science, presented the program "Google's Billion-Dollar Eigenvector" at Fachhochschule Muenster (Steinfurt campus) in October.

James Lakso, provost, presented a talk on "The Budget and the CAO" at the annual conference of Chief Academic Officers sponsored by the Council of Independent Colleges in St. Petersburg, Fla.

James Latten, assistant professor of music, is 2005-2007 National Chair for the Small College Intercollegiate Band, a program of the College Band Directors National Association.

Monika Malewska, assistant professor of art, had her work included in the 2006 exhibitions: "Back to Nature" at Chashama Inc. 42nd Street Gallery in New York City; "See All Seven" at John Slade Ely House in New Haven, Conn.; "Metamorphosis: The Director's Choice from the Benton Collection" in the William Benton Museum of Fine Arts at The University of Connecticut in Storrs, Conn.; and "3rd LUC Print Biennial" in the Loyola University Chicago & Crown Central Gallery in Chicago, Ill.

Cynthia Merriwether-de Vries, associate professor of sociology, presented "Teaching Multiculturalism in a Predominately White Collegiate Context: Investing in Our Collective Future" at the Race and Pedagogy National Conference at the University of Puget Sound in Tacoma, Wash., in September. She also presented "Town-Gown Interactions: Student Community Involvement in Social and Behavioral Science Research" at the Urban and Regional Renewal in Western Pennsylvania Conference at the University of Pittsburgh in November.

Lorraine Mulfinger, associate professor of chemistry, is a commissioner on the Pennsylvania Governor's Commission for College and Career Success. She chairs the Science Benchmarking Subcommittee.

Business professors **Dominick Peruso**, **Randy Rosenberger**, and **Pat Weaver** served as subject matter experts for AON Corporation. AON contracted with the Internal Revenue Service to help the service devise a test to screen candidates for the job of Revenue Agent.









Monika Malewska



Lorraine Mulfinger







Susan Prill



Russell Shelley



Belle Tuten

Dennis Plane, assistant professor of politics, presented "Federalism and Trust in Government" at the American Political Science Association in Philadelphia, Pa., in August. He also presented "Political Trust Across Levels and Institutions of Government" at the Midwest Political Science Association in Chicago, Ill., in April. He also was named a Wye Fellow for the faculty seminar "Citizenship and the American Polity" at The Aspen Institute in Queenstown, Md. Plane also co-wrote Instructor's Manual and Test Bank to Accompany Texas Politics and Government: Continuity and Change by Keith and Haag and Study Guide to Accompany Texas Politics and Government: Continuity and Change by Keith and Haag.

Susan Prill, assistant professor of religion, presented the paper "Representing Namdev in Punjabi Poster Art" at the annual meeting of the American Academy of Religion in November in Washington, D.C.

David Reingold, professor of chemistry, gave a talk on "Organic First" at the University of Wisconsin System Chemistry Faculties Meeting at the University of Wisconsin-Oshkosh in October. He also spoke on "Bioorganic First: A Curriculum for the Twenty First Century" at Bloomsburg University in May. With Peter Baran, assistant professor of chemistry, and student co-authors that included Anna Butterfield '06, Robert Walters '03, Susan Scheuring, '03, Charles Bowerman '07 and Katrina Kratz '07, Reingold published research in Tetrahedron Letters, 2005 and Tetrahedron Letters, 2006 and the Journal of Physical Organic Chemistry. Reingold also published "Organic First: A Biology-Friendly Chemistry Curriculum" in Cell Biology Education and "Chemistry as a Second Language" in ICUC Quarterly 2005.

Deborah Roney, director of Language in Motion, made a presentation "Juniata's Language in Motion: A Replicable Model for Teacher Development" at the Pennsylvania Council for International Education conference in Pittsburgh in September. Kati Csoman, director of international student and scholar services, chaired the session.

Randy Rosenberger, Swigart Associate Professor of Business and Economics, gave a presentation called "Your Emotional Intelligence Quotient and What it Says About Your Leadership Style" at the NITLE (National Institute for Technology and Liberal Education) Conference at Juniata. He also presented a workshop called "Organizational Goal Setting" at Lewistown Hospital in May.

Russell Shelley, Elma Stine Heckler Associate Professor of Music, served as guest conductor for the Lilburn Festival Choir in Lilburn, Ga., in October and Lancaster/Lebanon County Chorus in Lancaster, Pa., in January.

Belle Tuten, Newton and Hazel Long Associate Professor of History, published "Who was Lady Constance of Angers?" in the journal Medieval Perspectives volume 19.

Paula Wagoner, associate professor of anthropology, participated in the panel "Constitutions, Citizenship, and Identity: Reinterpreting the Meaning of Tribal Sovereignty" at a November meeting of the American Society for Ethnohistory in Williamsburg, Va., at the College of William and Mary.

Staci Weber, director of student activities, published "Transition and First-year Experience through Inbound Retreats" in the September 2006 Student Activities Journal.

Four Enter Juniata Sports Hall of Fame





Juniata inducted its 12th class into the Sports Hall of Fame, Oct. 28, 2006.

The latest induction class of the Juniata College Sports Hall of Fame poses in the lobby of Kennedy Sports and Recreation Center. From left, the inductees are *Matt Baker '94*, *Mike Cottle '89*, *Wayne Paul '88*, and *Robert Gardner '63*.

Matt Baker '94 (Baseball/Football): The Williamsburg, Pa., native was a two-sport standout on both the Juniata football and baseball teams. He was a three-time All-Conference football player as a wide receiver and punter. He currently ranks sixth in Juniata history for receptions with 122 catches, and his 1,847 receiving yards rank seventh in Juniata history. He received the Dr. J. Harold Engle Award in 1992 and 1993. In baseball, he was a four-year letter winner with a lifetime batting average of .335.

Mike Cottle '89 (Football): Cottle, a Bedford, Pa., native, was one of the most productive wide receivers in Juniata football history. He was selected as a second-team Pizza Hut Division III All-American following his senior season and was a three-time All-Conference selection. He is the all-time Juniata leader in career receptions with 212, with 2,607 career-receiving yards—third in the program's history. He led the team in receptions for three seasons and received the Dr. J. Harold Engle Award as a senior.

Robert Gardner '63 (Cross Country/Track & Field): Gardner, a native of Newtown, Pa., lives and works in Corvallis, Ore. Gardner was selected as most outstanding competitor on the track team after the 1962 season and finished as the runner-up in the 440 at the MAC Championships during his junior year. He finished first in the 220 at the 1963 MAC Track and Field Championships, along with a second-place finish in the 440. He received the Stanford Mickle Award following his senior season.

Wayne Paul '88 (Basketball): Paul, a native of Johnstown, Pa., was a prolific scorer and defensive player for the Eagles. He led the team in scoring for three seasons and was selected as the team MVP in his senior campaign with 461 points. Paul was named to the first-team All-District and was a first-team All-MAC Northern Division honoree in his senior year. He finished his career with 1,402 points, the fourth-highest total in Juniata history.

Juniata Magazine SPORTS



Togetherness is a hallmark of Juniata sports and the national championship match is no exception as the women's volleyball team gathers to celebrate their win.

Back on Top: Eagles Soar as National Champions

By Joel Cookson, Sports Information Director

This time it all seemed easy, at least until the conclusion. Every question had an answer, every challenge was met. There was no heartbreaking story of illness, or milestone victory to build up to the ultimate triumph. No backstory of near misses and heartbreaking losses. This time around it was just a talented, focused, complete volleyball team taking on all comers and earning the second Division III National Championship in the history of the Juniata women's volleyball program.

The Eagles entered the season the way they often do, with high expectations. With a youthful lineup, Juniata had been just a few points away from earning its second title in 2005. Back in the fold this year were three All-Americans and a talented sophomore class with a year of experience under its belt. Add to the mix another group of freshmen who were ready to step in and contribute, and the Eagles and head coach Larry Bock, athletic director and coach of the championship team, were clear on what the team's expectations would be.

"Last year, we were so young that every match we won, especially in the tournament, was really a bonus. This year, from the start, this group had the feeling that anything less than winning the national championship would be a disappointment," Bock says.

Eagle setter **Beth Kozak** '09 agreed with Bock's assessment as she noted that "we talked about winning the national championship from the beginning of the season. It was our focus all year, and we had the determination to not let anything keep us from getting to that goal."

Juniata began living up to those lofty expectations from the first day of the season when the Eagles (who were ranked first in Division III at the start of the season) knocked off second-ranked Wittenberg College (Ohio) in its second match of the year. That set the stage for a dominant regular season as the



squad piled up 35 victories, including six wins over teams ranked in the Division III Top-25. One of those wins was a four-game triumph over then secondranked Washington University in St. Louis.

Erin Albert '09, hugs Cassie Dickman '09 as confetti envelops the celebrating Juniata athletes.

Even the team's only regular season loss, a 3-0 setback at Division I Princeton University, served only to sharpen the focus on the ultimate goal. "The loss to Princeton made a big difference. It reinforced to us that if we don't play our best we are certainly beatable," explained **Amber Thomas '09**. "From that point on, we kept trying to figure out what we could do to improve."

The team kept improving into the postseason as **Stephanie Kines '07** became the second Juniata player picked as the
Division III Player of the Year, following in the footsteps of **Carli Dale '05** who was selected as Juniata's first Player of the
Year in the 2005 championship year.

Juniata dispatched the Unites States Coast Guard Academy 3-0 in Salem, Va., in the NCAA quarterfinals. It set up a chance for the Eagles to answer another question as the team got its



All-American Stephanie Kines '07, who was also voted Division III Player of the Year, doles out congratulations after a crucial point.

second crack at Wittenberg in a rematch of its early-season contest (and an epic five-game victory that Juniata earned in the 2005 semifinals). Juniata passed the test with an A-plus average, sweeping past the Tigers in three games,

The capstone to the season came in the form of a rematch with longtime rival Washington University, a team that Juniata also defeated to claim its first national title. The Eagles and Bears locked up in a classic five-game battle. Down two-games to one and trailing in the fourth game, Juniata doggedly managed to swing the momentum, rallying to win game four and then claiming the championship in five games.

"Even when we were behind in game four, it never crossed my mind that we were going to lose," Kozak said. "I didn't feel nervous at all, and as a team we were so determined to win we weren't going to get down, even when they stomped us in games two and three."

Thomas was tabbed as the Tournament's Most Outstanding Player while Kines and Kozak were each named to the All-Tournament Team. A talented team with a mixture of youth and veteran leadership faced off with the best and came out on top.

"We had to tell the team all year to enjoy the little successes along the way," Bock said. "The team would just respond by saying it wasn't good enough. They had a singular goal all season and played and practiced with blinders on. Beginning from the final match last season, they knew what they wanted to accomplish. This was a very determined group."

"I met a Juniata alum in the most unusual place."

Juniata Magazine

360°

Reconnecting with Juniata



Francois Sauvage and wife Monique, organizers for the Juniata College international reunion (May 19-21, 2006) in Ghent, Belgium, were vacationing in the United States this past summer. While touring the Grand Canyon in Arizona, a gentleman approached Monique and reacted strongly to the Juniata T-shirt she was wearing. The gentleman was Stephen J. Crowley '73. Dr. Sauvage is a chemistry professor at the Lille University in France where the College started the exchange student program and has been in close contact ever since

After starting a new office for Lockton Insurance Brokers Inc. in San Diego, Calif., one of our newly hired colleagues invited me into a conference room to introduce me to Bill Nichol, a prospective customer. Bill said he thought he might know me as my name was very familiar, but after some banter back and forth, we decided that we didn't know each other. Further into our conversation, he asked where I went to school, and I replied with great pride, "Juniata College." His reply was "Bingo, that is where I know you from as I taught economics at Juniata from 1969-1973." I immediately recalled that Bill Nichol (a young, full-head-of-hair-hippie-like guy in 1973) was indeed my professor of economics and an occasional foe and teammate in various sporting games on campus. At a loss for words, I informed him that he was the guy that gave me the grade that kept me out of law school. His retort, well-timed and right on the money, was "Well Tim, if you would have tried just a little harder and made it to class a few more times, you might have done better!" The two of us had a great time reminiscing about our time at Juniata. By the way ... we did win Bill's business.

- Timothy E. Jablonski '73



My husband, Robert S. McMinn '70 and I were at a beach house in North Carolina in July 2006 vacationing with our children and friends. The neighbor next to us noticed Bob's Juniata T-shirt and announced, "I went to Juniata" ... it was a great moment! (back row, 1-r) Steve Gaus (attended Juniata), Michael A. Suber '79. Eileen (Suber) Gaus '83. LaRue (Greene) Suber '79, Laurie (Nuernberger) McMinn '80, Robert S. McMinn '70, Jessica L. Winemiller '08. Nicholas H. Hager '07. (front row, l-r) Katie Rhoads (attended Juniata), Courtney M. Callas '08, Mindy B. Werner '08, Alison L. Meckey '08, Tara M. McMinn '08. Missing from the photo are Spencer E. McMinn '05 and girlfriend Lauren E. Peppers '05.

- Laurie (Nuernberger) McMinn '80



Tell us the most unusual place or circumstance where you met another Juniata alumna/us, and we will highlight it in an upcoming Juniata Magazine.

Please send your story to:

Evelyn Pembrooke, Alumni Öffice Specialist, Alumni Relations Office, Juniata College, 1700 Moore Street, Huntingdon, PA 16652; pembroe@juniata.edu; or fax to (814) 641-3446

Alfarata Yearbooks are available

If you missed the chance to buy a Juniata College yearbook while you were a student or if you have lost a yearbook in the years since your graduation, the Alumni Office would like to give you the opportunity to recapture your precious JC memories. Currently the yearbook office holds an inventory of yearbooks from 1921–2003 available for immediate purchase. You may buy yearbooks for the years 1921 to 1999 for \$25 and for years 2000 to 2003 for \$40. Please add \$2 for shipping and handling. To order your yearbook, please contact: Alfarata@juniata.edu or call the Alfarata office at 814-641-3340.



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Juniata Magazine DÉJÀ VIEW

This photo is a blast from the past. See if you can recall for us any background information. We look forward to hearing from you and will publish the results in the next issue.

E-mail your responses to: hershc@juniata.edu or write to: Candice Hersh Juniata College 1700 Moore Street Huntingdon, PA 16652-2196



Fall 2006 Déjà View

Several alumni wrote in to identify the former Juniata students pictured at a cafeteria table. Sandy Catherman '86 identified almost all the students They are, from left: David Heck '86, Jennifer Egger, Lynn (Forwood) McCanney '86, and Lauren (Rogerson) Smoker '86 or Kim (Mackawicz)Kress '86 in the red shirt. Thanks go out to other correspondents Paul Barton '86 and Ted Mozer '71, who wrote in with partial identifications.





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